

County of San Diego Community Profiles

East Region Profile by Subregional Area (SRA)

SUBREGIONAL AREAS:

Alpine
El Cajon
Harbison Crest
Jamul
La Mesa
Laguna-Pine Valley
Lakeside
Lemon Grove
Mountain Empire
Santee
Spring Valley

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Acknowledgements

We acknowledge the contributions of the following individuals for their work in the preparation of this document:

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Thank you to the following individuals for their leadership and support in making this project possible:

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INTRODUCTION

Introduction

Community Health Statistics

The Community Health Statistics unit was created to provide a means of sharing information about the health behaviors, diseases, injuries, and demographic characteristics of specific populations in San Diego County. This unit aims to supply health professionals with community level data describing the health trends and needs of the residents of our County. Community Health Statistics also provides or refers persons to available local, state and national statistics.

Purpose

This profile is a compilation of information made available to the public health community and public policy-makers to better understand and manage the health and well-being of the residents of our County.

The purpose of this profile is to provide detailed information about the health and characteristics of the people living in San Diego County. It is designed to help the Health and Human Services Agency staff in each of the Health and Human Services Regions (Regions) identify problems and priority needs within their communities.

Regional Data

Please see [Important Information](#) in the data guide section for explanation of geographic boundaries as well as information on methods used here, age adjusted rates, and notes on comparing data.

Navigating the Document

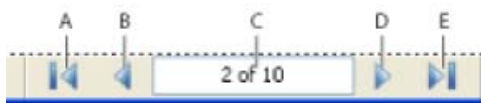
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There are also links outside the document for more information on a subject. These are underlined and require internet access. They may be identified by the pointing hand with a “w” for web access.

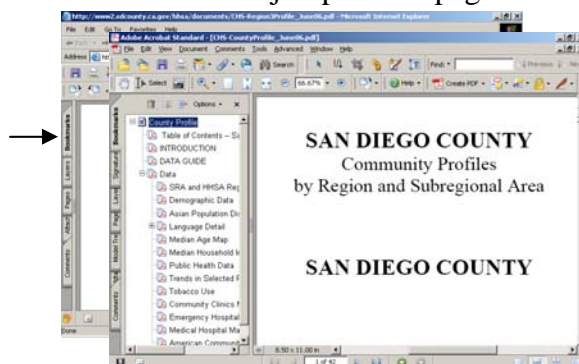
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- A- go to 1st page
- B- go back one page
- C- enter a page number to go to
- D- go forward one page
- E- go to last page

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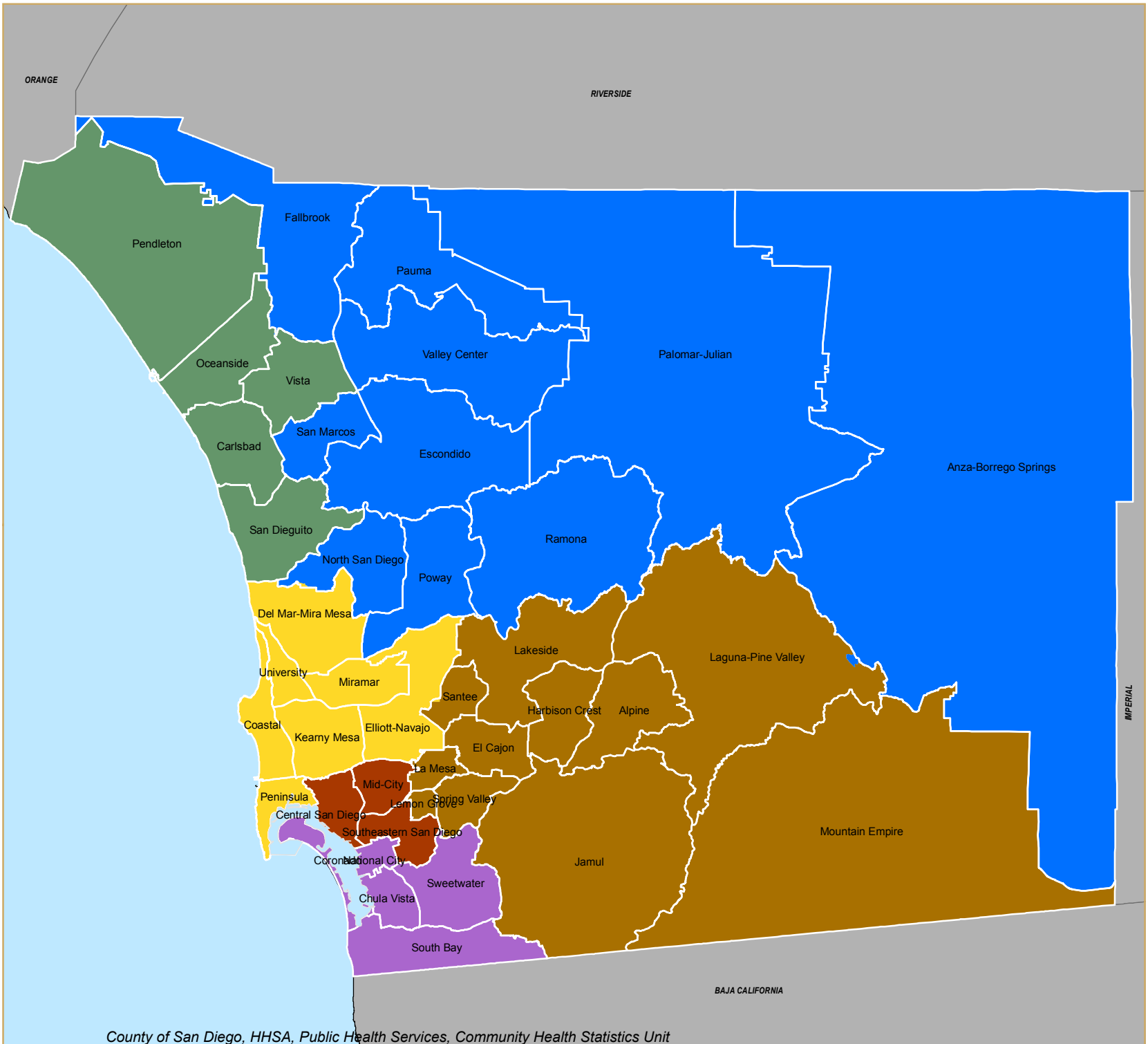
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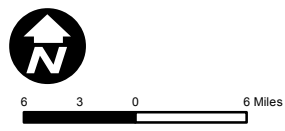
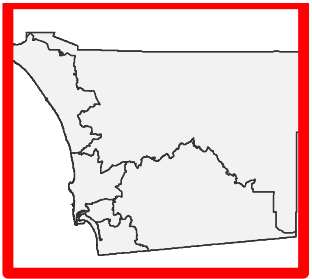
San Diego County East Region Profile

Zip Codes Representing East Region	
SRA	Zip Codes
Alpine	91901
El Cajon	92019 92020
Harbison Crest	92021
Jamul	91914 91917 91935 91978
La Mesa	91941 91942
Laguna-Pine Valley	91916 91931 91948
Lakeside	92040
Lemon Grove	91945
Mountain Empire	91905 91906 91934 91962 91963 91980
Santee	92071
Spring Valley	91977



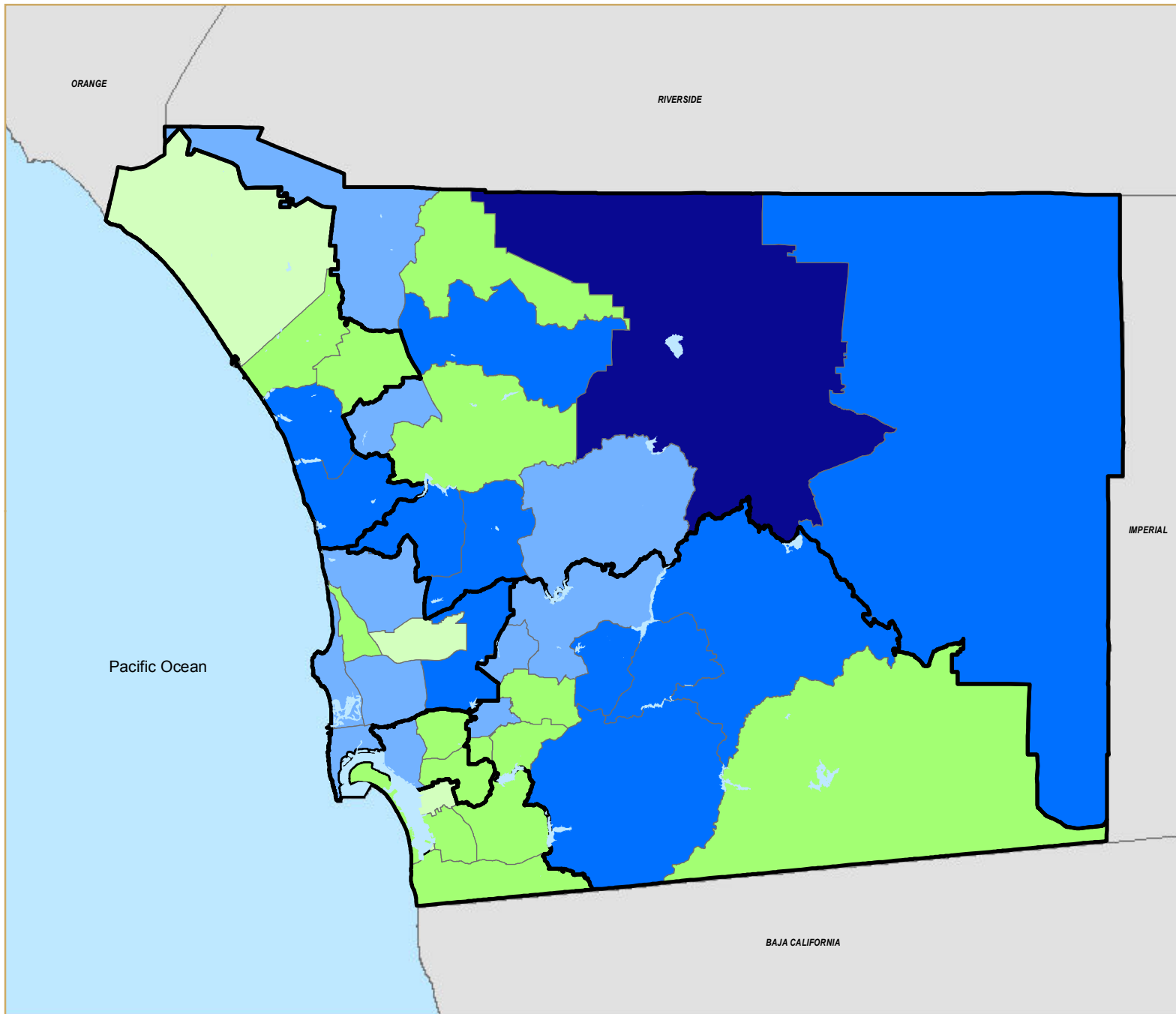
SRA and Regional Boundaries in San Diego County

- SRA Boundary
- Region**
- RegName**
- Central
- East
- North Central
- North Coastal
- North Inland
- South



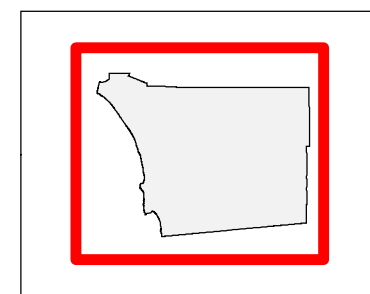
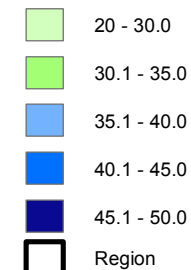
Maps Prepared by County of San Diego, HHSA, Emergency Medical Services, 619.285.6429.

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet_D_North_American_1983_Foot_US



Median Age by Subregional Area (SRA) in San Diego County

Median Age by SRA, 2010 Estimates*



Map Date: 2011
Contact: Isabel Corcos or Leslie Ray,
County of San Diego Emergency Medical Services
619.285.6429

NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Feet_US

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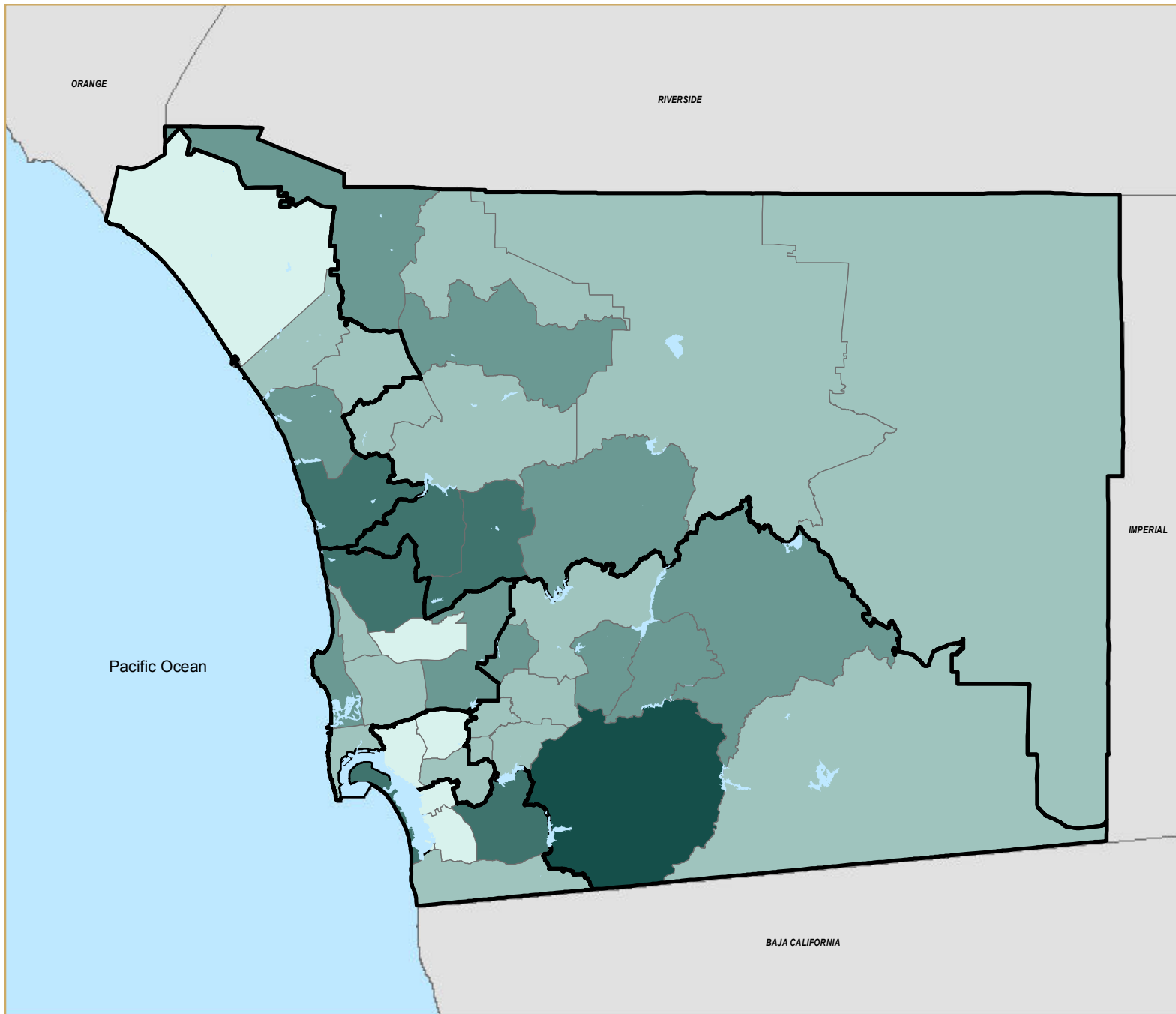
*Data source: Demographic estimates, San Diego Assn of Governments (SANDAG). Maps Prepared by County of San Diego, HHSA, PHS, Emergency Medical Services. Contact: Isabel Corcos or Leslie Ray, 619-285-6429

County of San Diego, HHSA, Public Health Services, Community Health Statistics Unit

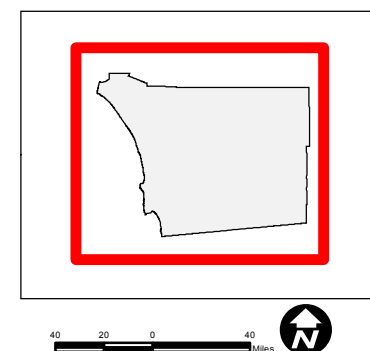
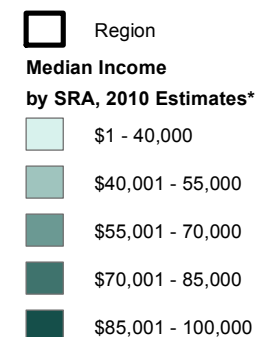
COUNTY OF SAN DIEGO
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SANDAG



Median Income by Subregional Area (SRA) in San Diego County



Map Date: 2011
Contact: Isabel Corcos or Leslie Ray,
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NAD_1983_StatePlane_California_VI_FIPS_0406_Feet,
D_North_American_1983_Feet_US

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*Data source: Demographic estimates, San Diego Assn of Governments (SANDAG). Maps Prepared by County of San Diego, HHSA, PHS, Emergency Medical Services. Contact: Isabel Corcos or Leslie Ray, 619-285-6429

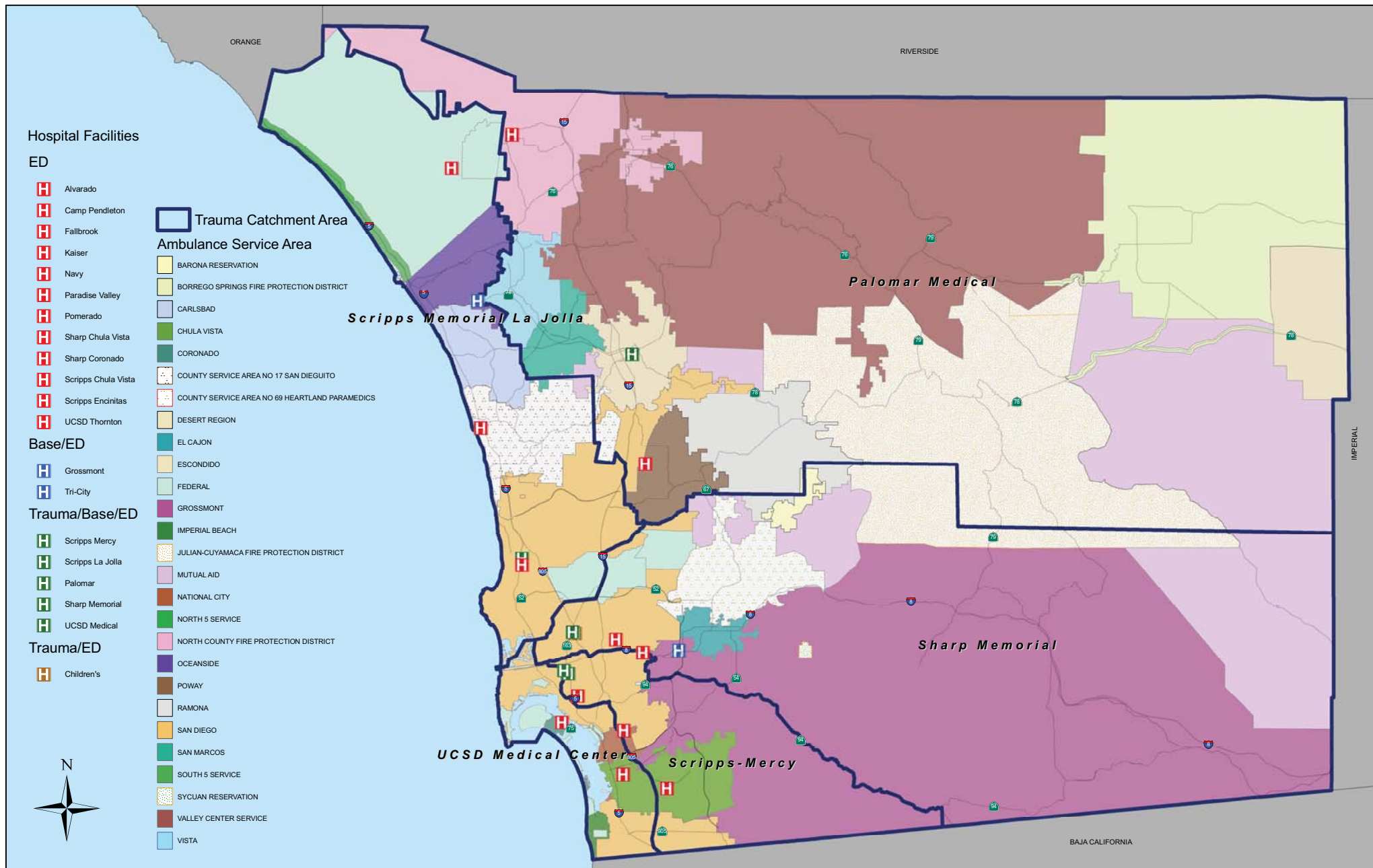
County of San Diego, HHSA, Public Health Services, Community Health Statistics Unit

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SANDAG

County of San Diego Medical Resources Hospitals, Trauma Catchment Areas, and Ambulance Service Areas



San Diego County Subregional Area Profiles (2000-2009)

San Diego County

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	4,552	161.8	4,512	157.6	4,247	145.4	4,180	140.7	4,019	133.4
Coronary Heart Disease Hospitalizations†	14,512	515.7	14,184	495.3	14,176	485.5	13,254	446.0	12,471	413.9
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	1,578	56.1	1,616	56.4	1,459	50.0	1,521	51.2	1,423	47.2
Stroke Hospitalizations†	7,484	266.0	7,267	253.8	6,938	237.6	6,776	228.0	6,339	210.4
Stroke ED Discharges†										
Diabetes Deaths†	481	17.1	491	17.1	475	16.3	499	16.8	531	17.6
Diabetes Hospitalizations†	2,949	104.8	2,883	100.7	3,041	104.1	3,166	106.5	3,245	107.7
Diabetes ED Discharges†										
Asthma Deaths†	36	1.3	44	1.5	32	1.1	31	1.0	24	0.8
Asthma Hospitalizations†	2,463	87.5	2,418	84.4	2,416	82.7	2,619	88.1	2,263	75.1
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	1,028	36.5	1,133	39.6	965	33.0	1,020	34.3	1,022	33.9
COPD Hospitalizations†	3,692	131.2	3,662	127.9	3,445	118.0	3,295	110.9	2,954	98.0
COPD ED Discharges†										
All Cancer Deaths†	4,724	167.9	4,666	162.9	4,584	157.0	4,715	158.7	4,631	153.7
Prostate Cancer Deaths (among males)†	292	20.6	287	20.0	274	18.8	312	21.0	268	17.8
Cervical Cancer Deaths (among females)†	34	2.4	46	3.2	27	1.9	27	1.8	27	1.8
Female Breast Cancer Deaths (among females)†	415	29.7	373	26.1	407	27.9	362	24.4	350	23.2
Colorectal Cancer Deaths†	444	15.8	431	15.1	431	14.8	423	14.2	434	14.4
Lung Cancer Deaths†	1,248	44.4	1,228	42.9	1,148	39.3	1,147	38.6	1,187	39.4
Arthritis Hospitalizations†	6,354	225.8	6,756	235.9	6,925	237.2	7,333	246.8	7,583	251.7
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	4,327	153.8	4,898	171.0	4,994	171.0	4,817	162.1	4,990	165.6
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	295	10.5	331	11.6	326	11.2	316	10.6	320	10.6
Chronic Hepatitis C Reported†	3,323	118.1	3,448	120.4	3,044	104.2	2,719	91.5	3,323	110.3
Chlamydia Reported, Underestimate††	8,637	306.9	9,168	320.2	10,225	350.2	10,249	344.9	10,822	359.2
Gonorrhea Reported, Underestimate††	1,797	63.9	1,875	65.5	2,128	72.9	1,972	66.4	2,376	78.9
Primary and Secondary Syphilis Reported†	27	1.0	27	0.9	38	1.3	109	3.7	136	4.5
Live Births†, % of County's Births	44,272	100.0%	43,758	100.0%	43,951	100.0%	45,368	100.0%	45,758	100.0%
Live Births to Girls, Ages 15-17†, % of County's births	1,321	3.0%	1,223	2.8%	1,155	2.6%	1,131	2.5%	1,163	2.5%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	36,085	83.2%	36,120	84.7%	37,495	86.8%	39,045	87.8%	39,284	87.7%
Live Births born Preterm†, % of County's births	4,392	10.6%	4,356	10.6%	4,390	10.6%	4,440	10.3%	4,756	11.0%
Low Birth Weight Births†, % of County's births	2,668	6.0%	2,644	6.0%	2,682	6.1%	2,782	6.1%	2,953	6.5%
Very Low Birth Weight Births†, % of County's births	561	1.3%	520	1.2%	476	1.1%	509	1.1%	543	1.2%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	228	5.1	213	4.8	207	4.7	210	4.6	224	4.9
Infant Mortality†, Rate per 1,000 live births	263	5.9	246	5.6	197	4.5	210	4.6	246	5.4
Unintentional Injury Deaths†	729	25.9	717	25.0	790	27.1	807	27.2	863	28.6
Unintentional Injury Hospitalizations†	18,039	641.1	18,236	636.8	19,037	651.9	19,528	657.1	19,172	636.3
Unintentional Injury ED Discharges†										
Fall-related Deaths†	128	4.5	107	3.7	134	4.6	144	4.8	137	4.5
Fall-related Hospitalizations†	8,556	304.1	8,360	269.1	8,955	202.0	8,986	196.5	9,045	196.0
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	273	9.7	247	8.6	279	9.6	306	10.3	315	10.5
Overdose/Poisoning Hospitalizations†	2,294	81.5	2,389	83.4	2,291	78.5	2,098	70.6	2,158	71.6
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	206	7.3	287	10.0	308	10.5	291	9.8	321	10.7
Hospitalizations due to MV Injury†	3,318	117.9	3,187	111.3	3,443	117.9	3,443	115.9	3,363	111.6
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	23,660	840.8	24,115	842.1	24,739	847.2	24,570	826.8	24,875	825.6
Alcohol-involved MVC Injuries†	2,822	100.3	3,058	106.8	3,035	103.9	3,167	106.6	3,256	108.1
Drinking Drivers Involved in MV Crashes†	1,781	63.3	1,993	69.6	1,977	67.7	1,972	66.4	2,098	69.6
Active Restraint Use, % of MVO Injured, Ages 6+ †	15,748	84.2%	15,960	83.3%	15,984	82.2%	15,886	82.2%	16,269	87.7%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	164	40.8%	158	40.0%	225	58.7%	202	56.9%	182	57.1%
Pedestrian Deaths due to MVC†	51	1.8	60	2.1	80	2.7	63	2.1	56	1.9
Pedestrian Hospitalizations due to MVC†	381	13.5	377	13.2	415	14.2	392	13.2	378	12.5
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	1,153	41.0	1,172	40.9	1,190	40.8	1,112	37.4	1,197	39.7
Homicide†	96	3.4	99	3.5	96	3.3	136	4.6	138	4.6
Assault Hospitalizations†	1,207	42.9	1,262	44.1	1,257	43.0	1,469	49.4	1,514	50.2
Assault Injury ED Discharges†										
Suicide†	333	11.8	314	11.0	308	10.5	326	11.0	311	10.3
Self-Inflicted Hospitalizations†	1,670	59.3	1,895	66.2	1,824	62.5	1,666	56.1	1,577	52.3
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	202	7.2	217	7.6	195	6.7	248	8.3	213	7.1
Firearm-related Hospitalizations†	174	6.2	221	7.7	204	7.0	230	7.7	288	9.6
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

§ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA; SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

San Diego County Subregional Area Profiles (2000-2009)

San Diego County										
Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	3,767	123.9	3,537	115.4	3,489	112.5	3,496	111.1	3,415	107.2
Coronary Heart Disease Hospitalizations†	12,055	396.6	11,075	361.3	10,514	339.1	9,973	317.0	10,129	318.0
Coronary Heart Disease ED Discharges†			897	29.3	790	25.5	827	26.3	784	24.6
Stroke Deaths†	1,218	40.1	1,147	37.4	1,122	36.2	1,121	35.6	1,080	33.9
Stroke Hospitalizations†	6,393	210.3	6,435	209.9	6,432	207.5	6,488	206.2	6,734	211.4
Stroke ED Discharges†			1,288	42.0	1,350	43.5	1,321	42.0	1,306	41.0
Diabetes Deaths†	604	19.9	612	20.0	520	16.8	571	18.1	555	17.4
Diabetes Hospitalizations†	3,406	112.1	3,729	121.7	3,986	128.6	3,972	126.2	4,029	126.5
Diabetes ED Discharges†			4,179	136.3	4,269	137.7	4,302	136.7	4,228	132.7
Asthma Deaths†	41	1.3	35	1.1	30	1.0	38	1.2	22	0.7
Asthma Hospitalizations†	2,087	68.7	1,898	61.9	2,091	67.4	2,267	72.1	2,433	76.4
Asthma ED Discharges†			9,217	300.7	9,573	308.8	9,251	294.0	9,779	307.0
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	1,066	35.1	998	32.6	973	31.4	992	31.5	916	28.8
COPD Hospitalizations†	2,908	95.7	2,752	89.8	2,997	96.7	3,468	110.2	3,341	104.9
COPD ED Discharges†			5,482	178.9	5,777	186.3	7,135	226.8	8,009	251.4
All Cancer Deaths†	4,664	153.5	4,638	151.3	4,812	155.2	4,715	149.9	4,734	148.6
Prostate Cancer Deaths (among males)†	292	19.2	284	18.6	273	17.7	272	17.3	291	18.3
Cervical Cancer Deaths (among females)†	35	2.3	34	2.2	31	2.0	22	1.4	34	2.1
Female Breast Cancer Deaths (among females)†	361	23.8	361	23.5	332	21.3	363	23.0	406	25.4
Colorectal Cancer Deaths†	420	13.8	448	14.6	442	14.3	385	12.2	430	13.5
Lung Cancer Deaths†	1,112	36.6	1,050	34.3	1,146	37.0	1,136	36.1	1,105	34.7
Arthritis Hospitalizations†	7,785	256.1	8,048	262.6	8,614	277.9	8,811	280.0	8,997	282.4
Arthritis ED Discharges†			11,976	390.7	11,823	381.4	12,526	398.1	12,916	405.5
Dorsopathies Hospitalizations†	4,835	159.1	4,846	158.1	4,986	160.8	5,009	159.2	5,000	157.0
Dorsopathies ED Discharges†			17,137	559.1	16,652	537.1	17,411	553.4	18,551	582.4
Tuberculosis Incidence†	305	10.0	315	10.3	280	9.0	264	8.4	223	7.0
Chronic Hepatitis C Reported†	3,533	116.2	3,990	130.2	4,187	135.1	3,585	113.9	4,540	142.5
Chlamydia Reported, Underestimate††	11,001	362.0	11,980	390.0	12,688	409.3	14,065	447.0	14,233	446.8
Gonorrhea Reported, Underestimate††	2,606	85.7	2,766	90.2	2,384	76.9	2,017	64.1	1,838	57.7
Primary and Secondary Syphilis Reported†	193	6.4	232	7.6	346	11.2	345	11.0	263	8.3
Live Births†, % of County's Births	45,897	100.0%	46,876	100.0%	47,545	100.0%	46,742	100.0%	44,960	100.0%
Live Births to Girls, Ages 15-17†, % of County's births	1,225	2.7%	1,203	2.6%	1,226	2.6%	1,241	2.7%	1,058	2.4%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	39,302	87.2%	39,745	86.0%	39,044	82.6%	37,862	81.3%	36,831	82.0%
Live Births born Preterm†, % of County's births	4,974	11.3%	4,898	10.8%	5,055	10.8%	4,589	10.0%	4,420	9.9%
Low Birth Weight Births†, % of County's births	3,091	6.7%	3,079	6.6%	3,285	6.9%	3,092	6.6%	2,991	6.7%
Very Low Birth Weight Births†, % of County's births	559	1.2%	558	1.2%	554	1.2%	525	1.1%	486	1.1%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	233	5.1	237	5.0	193	4.0	202	4.3	177	3.9
Infant Mortality†, Rate per 1,000 live births	230	5.0	215	4.6	242	5.1	228	4.9	199	4.4
Unintentional Injury Deaths†	868	28.6	924	30.1	995	32.1	932	29.6	949	29.8
Unintentional Injury Hospitalizations†	19,381	637.7	19,635	640.6	19,766	637.6	20,850	662.7	21,149	663.9
Unintentional Injury ED Discharges†			149,394	4,874.1	148,072	4,776.3	149,900	4,764.4	149,437	4,691.2
Fall-related Deaths†	170	5.6	186	6.1	236	7.6	227	7.2	231	7.3
Fall-related Hospitalizations†	9,347	200.9	9,305	303.6	9,563	308.5	10,548	335.3	10,734	337.0
Fall-related ED Discharges†			46,582	1,519.8	47,516	1,532.7	50,466	1,604.0	52,581	1,650.7
Overdose/Poisoning Deaths†	302	9.9	324	10.6	395	12.7	406	12.9	409	12.8
Overdose/Poisoning Hospitalizations†	2,064	67.9	2,022	66.0	2,143	69.1	2,306	73.3	2,365	74.2
Overdose/Poisoning ED Discharges†			4,265	139.1	4,396	141.8	4,751	151.0	4,677	146.8
Deaths due to Motor Vehicle (MV) Injury†	309	10.2	317	10.3	316	10.2	262	8.3	242	7.6
Hospitalizations due to MV Injury†	3,198	105.2	3,297	107.6	3,091	99.7	2,986	94.9	2,676	84.0
ED Discharges due to MV Injury†			17,478	570.2	17,324	558.8	16,094	511.1	16,010	502.6
Motor Vehicle Crash Injuries†	23,503	773.3	21,943	715.9	21,159	682.5	19,314	613.9	18,459	579.5
Alcohol-involved MVC Injuries†	2,931	96.4	3,171	103.5	3,085	99.5	3,046	96.8	2,509	78.8
Drinking Drivers Involved in MV Crashes†	2,011	66.2	2,051	66.9	2,063	66.5	1,976	62.8	1,685	52.9
Active Restraint Use, % of MVO Injured, Ages 6+ †	15,799	86.2%	13,492	89.6%	11,997	91.0%	11,189	91.2%	10,989	92.7%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	169	59.1%	141	65.3%	133	58.8%	122	56.2%	135	67.2%
Pedestrian Deaths due to MVC†	47	1.5	62	2.0	61	2.0	49	1.6	59	1.9
Pedestrian Hospitalizations due to MVC†	373	12.3	349	11.4	365	11.8	344	10.9	348	10.9
Pedestrian ED Discharges due to MVC†			898	29.3	1,025	33.1	943	30.0	963	30.2
Pedestrian Injuries due to MVC†	1,068	35.1	1,052	34.3	1,192	38.4	1,102	35.0	1,054	33.1
Homicide†	109	3.6	136	4.4	119	3.8	98	3.1	90	2.8
Assault Hospitalizations†	1,513	49.8	1,562	51.0	1,652	53.3	1,619	51.5	1,644	51.6
Assault Injury ED Discharges†			7,832	255.5	8,030	259.0	7,998	254.2	8,188	257.0
Suicide†	297	9.8	290	9.5	358	11.5	359	11.4	365	11.5
Self-Inflicted Hospitalizations†	1,424	46.9	1,262	41.2	1,316	42.4	1,374	43.7	1,590	49.9
Self-Inflicted Injury ED Discharges†			1,929	62.9	2,138	69.0	2,458	78.1	2,435	76.4
Firearm-related Deaths†	205	6.7	202	6.6	218	7.0	188	6.0	200	6.3
Firearm-related Hospitalizations†	244	8.0	245	8.0	241	7.8	202	6.4	186	5.8
Firearm-related ED Discharges†			204	6.7	262	8.5	246	7.8	211	6.6
Dental-related ED Discharges†			3,525	115.0	4,065	131.1	4,211	133.8	4,535	142.4

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

‡ Rates and percents not calculated for fewer than 5 events.

§ Underestimate due to cases with unknown residence. There are approximately 30% of ccases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA; SANDAG, Current Population Estimates,10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics,12/8/2011.

San Diego County Subregional Area Profiles (2000-2009)

East Region

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	836	189.2	881	196.8	850	188.4	832	183.8	725	159.1
Coronary Heart Disease Hospitalizations†	2,854	646.0	2,622	585.6	2,518	558.2	2,384	526.5	2,245	492.6
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	306	69.3	298	66.6	251	55.6	288	63.6	242	53.1
Stroke Hospitalizations†	1,210	273.9	1,274	284.5	1,183	262.3	1,184	261.5	1,128	247.5
Stroke ED Discharges†										
Diabetes Deaths†	95	21.5	99	22.1	94	20.8	88	19.4	104	22.8
Diabetes Hospitalizations†	504	114.1	480	107.2	591	131.0	537	118.6	579	127.1
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	5	1.1	<5	\$	<5	\$
Asthma Hospitalizations†	454	102.8	406	90.7	416	92.2	483	106.7	429	94.1
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	210	47.5	246	54.9	201	44.6	200	44.2	212	46.5
COPD Hospitalizations†	688	155.7	709	158.3	785	174.0	745	164.5	663	145.5
COPD ED Discharges†										
All Cancer Deaths†	836	189.2	886	197.9	816	180.9	872	192.6	803	176.2
Prostate Cancer Deaths (among males)†	46	21.3	32	14.7	44	20.0	54	24.5	42	19.0
Cervical Cancer Deaths (among females)†	5	2.2	8	3.5	<5	\$	5	2.1	6	2.6
Female Breast Cancer Deaths (among females)†	83	36.8	60	26.1	68	29.4	60	25.8	61	26.0
Colorectal Cancer Deaths†	73	16.5	82	18.3	78	17.3	75	16.6	81	17.8
Lung Cancer Deaths†	235	53.2	272	60.7	229	50.8	247	54.6	239	52.4
Arthritis Hospitalizations†	1,135	256.9	1,192	266.2	1,206	267.4	1,339	295.7	1,436	315.1
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	864	195.6	915	204.3	996	220.8	1,048	231.5	1,070	234.8
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	17	3.8	19	4.2	20	4.4	19	4.2	27	5.9
Chronic Hepatitis C Reported†	369	83.5	402	89.8	449	99.5	370	81.7	444	97.4
Chlamydia Reported, Underestimate††	881	199.4	1,062	237.2	1,118	247.9	1,240	273.9	1,297	284.6
Gonorrhea Reported, Underestimate††	164	37.1	185	41.3	215	47.7	216	47.7	274	60.1
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	9	2.0
Live Births†, % of County's births	6,300	14.2%	6,224	14.2%	6,055	13.8%	6,397	14.1%	6,551	14.3%
Live Births to Girls, Ages 15-17†, % of Region's births	161	2.6%	162	2.6%	149	2.5%	143	2.2%	162	2.5%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	5,468	87.5%	5,471	89.1%	5,363	89.2%	5,578	88.2%	5,753	89.1%
Live Births born Preterm†, % of Region's births	624	10.5%	619	10.8%	679	12.1%	618	10.3%	740	12.0%
Low Birth Weight Births†, % of Region's births	415	6.6%	375	6.0%	406	6.7%	367	5.7%	440	6.7%
Very Low Birth Weight Births†, % of Region's births	91	1.4%	89	1.4%	72	1.2%	68	1.1%	83	1.3%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	28	4.4	28	4.5	35	5.7	28	4.4	24	3.7
Infant Mortality†, Rate per 1,000 live births	45	7.1	41	6.6	44	7.3	36	5.6	40	6.1
Unintentional Injury Deaths†	124	28.1	111	24.8	118	26.2	140	30.9	133	29.2
Unintentional Injury Hospitalizations†	3,380	765.1	3,423	764.5	3,611	800.5	3,649	805.9	3,501	768.2
Unintentional Injury ED Discharges†										
Fall-related Deaths†	22	5.0	16	3.6	17	3.8	25	5.5	25	5.5
Fall-related Hospitalizations†	1,527	345.6	1,453	297.3	1,537	221.7	1,554	223.7	1,605	230.2
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	49	11.1	40	8.9	48	10.6	60	13.3	46	10.1
Overdose/Poisoning Hospitalizations†	407	92.1	468	104.5	472	104.6	380	83.9	361	79.2
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	34	7.7	45	10.0	46	10.2	40	8.8	48	10.5
Hospitalizations due to MV Injury†	578	130.8	510	113.9	642	142.3	580	128.1	581	127.5
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	3,797	859.4	3,896	870.1	3,848	853.1	3,703	817.8	3,892	854.0
Alcohol-involved MVC Injuries†	439	99.4	545	121.7	470	104.2	460	101.6	483	106.0
Drinking Drivers Involved in MV Crashes†	297	67.2	349	77.9	316	70.1	299	66.0	318	69.8
Active Restraint Use, % of MVO Injured, Ages 6+ †	2,592	82.1%	2,551	80.6%	2,437	77.4%	2,314	77.2%	2,569	83.6%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	24	33.8%	23	34.3%	43	64.2%	35	63.6%	39	63.9%
Pedestrian Deaths due to MVC†	8	1.8	15	3.3	10	2.2	11	2.4	<5	\$
Pedestrian Hospitalizations due to MVC†	54	12.2	56	12.5	58	12.9	43	9.5	64	14.0
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	153	34.6	163	36.4	147	32.6	131	28.9	148	32.5
Homicide†	16	3.6	14	3.1	18	4.0	22	4.9	25	5.5
Assault Hospitalizations†	139	31.5	197	44.0	176	39.0	185	40.9	194	42.6
Assault Injury ED Discharges†										
Suicide†	56	12.7	50	11.2	55	12.2	68	15.0	59	12.9
Self-Inflicted Hospitalizations†	305	69.0	347	77.5	337	74.7	304	67.1	250	54.9
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	35	7.9	31	6.9	45	10.0	51	11.3	42	9.2
Firearm-related Hospitalizations†	26	5.9	44	9.8	32	7.1	34	7.5	35	7.7
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

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† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA; SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

San Diego County Subregional Area Profiles (2000-2009)

East Region

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	717	157.6	639	140.6	680	148.0	708	152.5	639	135.7
Coronary Heart Disease Hospitalizations†	2,132	468.6	2,099	461.8	1,943	422.8	1,914	412.3	1,988	422.2
Coronary Heart Disease ED Discharges†			123	27.1	151	32.9	172	37.0	159	33.8
Stroke Deaths†	200	44.0	214	47.1	199	43.3	204	43.9	190	40.3
Stroke Hospitalizations†	1,099	241.6	1,173	258.1	1,171	254.8	1,133	244.0	1,289	273.7
Stroke ED Discharges†			189	41.6	229	49.8	213	45.9	236	50.1
Diabetes Deaths†	117	25.7	135	29.7	114	24.8	108	23.3	109	23.1
Diabetes Hospitalizations†	594	130.6	702	154.4	795	173.0	870	187.4	822	174.6
Diabetes ED Discharges†			684	150.5	740	161.0	680	146.5	709	150.6
Asthma Deaths†	5	1.1	5	1.1	8	1.7	8	1.7	<5	\$
Asthma Hospitalizations†	412	90.6	368	81.0	407	88.6	486	104.7	545	115.7
Asthma ED Discharges†			1,383	304.3	1,496	325.5	1,390	299.4	1,573	334.0
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	237	52.1	237	52.1	233	50.7	227	48.9	194	41.2
COPD Hospitalizations†	696	153.0	738	162.4	727	158.2	749	161.3	794	168.6
COPD ED Discharges†			862	189.6	902	196.3	1,105	238.0	1,370	290.9
All Cancer Deaths†	801	176.1	820	180.4	858	186.7	844	181.8	829	176.0
Prostate Cancer Deaths (among males)†	58	26.2	58	26.2	48	21.4	58	25.6	48	20.9
Cervical Cancer Deaths (among females)†	5	2.1	7	3.0	6	2.5	6	2.5	6	2.5
Female Breast Cancer Deaths (among females)†	60	25.7	81	34.7	63	26.8	62	26.1	68	28.2
Colorectal Cancer Deaths†	59	13.0	77	16.9	86	18.7	64	13.8	78	16.6
Lung Cancer Deaths†	210	46.2	198	43.6	198	43.1	216	46.5	236	50.1
Arthritis Hospitalizations†	1,504	330.6	1,494	328.7	1,654	359.9	1,610	346.8	1,726	366.5
Arthritis ED Discharges†			2,022	444.8	2,003	435.9	2,088	449.7	2,241	475.9
Dorsopathies Hospitalizations†	1,041	228.8	1,007	221.5	1,076	234.1	1,001	215.6	1,132	240.4
Dorsopathies ED Discharges†			3,239	712.6	3,013	655.6	3,166	681.9	3,309	702.7
Tuberculosis Incidence†	23	5.1	11	2.4	16	3.5	18	3.9	21	4.5
Chronic Hepatitis C Reported†	555	122.0	689	151.6	716	155.8	614	132.3	418	88.8
Chlamydia Reported, Underestimate††	1,121	246.4	1,294	284.7	1,429	311.0	1,637	352.6	1,724	336.1
Gonorrhea Reported, Underestimate††	270	59.3	285	62.7	223	48.5	182	39.2	182	38.6
Primary and Secondary Syphilis Reported†	20	4.4	18	4.0	21	4.6	29	6.2	14	3.0
Live Births†, % of County's births	6,388	13.9%	6,419	13.7%	6,645	14.0%	6,699	14.3%	6,420	14.3%
Live Births to Girls, Ages 15-17†, % of Region's births	160	2.5%	148	2.3%	148	2.2%	165	2.5%	128	2.0%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	5,414	86.2%	5,087	82.5%	5,210	79.2%	5,176	77.6%	5,019	78.2%
Live Births born Preterm†, % of Region's births	678	11.2%	696	11.6%	752	11.7%	758	11.6%	730	11.5%
Low Birth Weight Births†, % of Region's births	429	6.7%	449	7.0%	467	7.0%	488	7.3%	420	6.5%
Very Low Birth Weight Births†, % of Region's births	78	1.2%	94	1.5%	84	1.3%	90	1.3%	73	1.1%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	33	5.1	29	4.5	32	4.8	25	3.7	25	3.9
Infant Mortality†, Rate per 1,000 live births	28	4.4	29	4.5	35	5.3	36	5.4	30	4.7
Unintentional Injury Deaths†	140	30.8	146	32.1	155	33.7	185	39.8	179	38.0
Unintentional Injury Hospitalizations†	3,564	783.4	3,583	788.3	3,728	811.2	3,947	850.2	4,129	876.8
Unintentional Injury ED Discharges†			24,866	5,470.6	25,336	5,513.1	25,466	5,485.3	25,245	5,361.0
Fall-related Deaths†	20	4.4	23	5.1	38	8.3	37	8.0	46	9.8
Fall-related Hospitalizations†	1,646	239.6	1,656	364.3	1,745	379.7	1,969	424.1	2,017	428.3
Fall-related ED Discharges†			7,836	1,723.9	8,318	1,810.0	8,477	1,825.9	8,642	1,835.2
Overdose/Poisoning Deaths†	57	12.5	59	13.0	73	15.9	83	17.9	83	17.6
Overdose/Poisoning Hospitalizations†	379	83.3	378	83.2	387	84.2	402	86.6	486	103.2
Overdose/Poisoning ED Discharges†			758	166.8	765	166.5	968	208.5	890	189.0
Deaths due to Motor Vehicle (MV) Injury†	55	12.1	53	11.7	49	10.7	46	9.9	45	9.6
Hospitalizations due to MV Injury†	499	109.7	486	106.9	536	116.6	509	109.6	503	106.8
ED Discharges due to MV Injury†			2,755	606.1	2,992	651.1	2,713	584.4	2,645	561.7
Motor Vehicle Crash Injuries†	3,592	789.6	3,303	726.7	3,199	696.1	2,934	632.0	2,733	580.4
Alcohol-involved MVC Injuries†	457	100.5	463	101.9	485	105.5	490	105.5	383	81.3
Drinking Drivers Involved in MV Crashes†	299	65.7	299	65.8	325	70.7	316	68.1	266	56.5
Active Restraint Use, % of MVO Injured, Ages 6+ †	2,573	86.7%	2,316	89.6%	2,246	90.5%	2,052	91.2%	1,979	92.0%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	38	74.5%	28	57.1%	32	64.0%	25	69.4%	27	71.1%
Pedestrian Deaths due to MVC†	6	1.3	8	1.8	<5	\$	11	2.4	9	1.9
Pedestrian Hospitalizations due to MVC†	51	11.2	49	10.8	44	9.6	53	11.4	57	12.1
Pedestrian ED Discharges due to MVC†			132	29.0	163	35.5	148	31.9	163	34.6
Pedestrian Injuries due to MVC†	139	30.6	128	28.2	153	33.3	138	29.7	134	28.5
Homicide†	14	3.1	23	5.1	20	4.4	10	2.2	11	2.3
Assault Hospitalizations†	214	47.0	222	48.8	250	54.4	271	58.4	261	55.4
Assault Injury ED Discharges†			1,208	265.8	1,392	302.9	1,329	286.3	1,420	301.6
Suicide†	48	10.6	55	12.1	78	17.0	66	14.2	70	14.9
Self-Inflicted Hospitalizations†	230	50.6	209	46.0	194	42.2	228	49.1	306	65.0
Self-Inflicted Injury ED Discharges†			366	80.5	475	103.4	632	136.1	582	123.6
Firearm-related Deaths†	32	7.0	44	9.7	38	8.3	35	7.5	32	6.8
Firearm-related Hospitalizations†	39	8.6	35	7.7	35	7.6	29	6.2	27	5.7
Firearm-related ED Discharges†			37	8.1	36	7.8	50	10.8	47	10.0
Dental-related ED Discharges†			650	143.0	710	154.5	817	176.0	856	181.8

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

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Source: CoSD, HHSA; SANDAG, Current Population Estimates,10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics,12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Alpine

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	17	119.8	30	207.2	28	190.8	18	122.6	26	174.2
Coronary Heart Disease Hospitalizations†	107	754.2	94	649.4	92	626.9	74	504.2	81	542.7
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	8	56.4	12	82.9	12	81.8	9	61.3	11	73.7
Stroke Hospitalizations†	43	303.1	42	290.1	34	231.7	33	224.9	33	221.1
Stroke ED Discharges†										
Diabetes Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Diabetes Hospitalizations†	12	84.6	17	117.4	17	115.8	20	136.3	33	221.1
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	11	77.5	11	76.0	9	61.3	11	75.0	9	60.3
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	5	35.2	12	82.9	9	61.3	11	75.0	8	53.6
COPD Hospitalizations†	12	84.6	26	179.6	37	252.1	27	184.0	16	107.2
COPD ED Discharges†										
All Cancer Deaths†	19	133.9	29	200.3	34	231.7	28	190.8	29	194.3
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Lung Cancer Deaths†	6	42.3	11	76.0	7	47.7	12	81.8	8	53.6
Arthritis Hospitalizations†	45	317.2	52	359.2	50	340.7	52	354.3	75	502.5
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	43	303.1	32	221.1	51	347.5	48	327.1	59	395.3
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	11	77.5	8	55.3	12	81.8	10	68.1	11	73.7
Chlamydia Reported, Underestimate††	13	91.6	22	152.0	25	170.4	26	177.2	20	134.0
Gonorrhea Reported, Underestimate††	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	164	2.6%	151	2.4%	171	2.8%	171	2.7%	173	2.6%
Live Births to Girls, Ages 15-17†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births with Early Prenatal Care†, % of Known Prenatal Care	157	95.7%	134	89.9%	151	89.3%	145	86.3%	158	92.9%
Live Births born Preterm†, % of SRA's births	13	8.4%	17	12.4%	21	13.1%	8	5.0%	20	12.3%
Low Birth Weight Births†, % of SRA's births	<5	\$	8	5.3%	14	8.2%	<5	\$	14	8.1%
Very Low Birth Weight Births†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	6	42.3	6	41.4	<5	\$	5	34.1	<5	\$
Unintentional Injury Hospitalizations†	122	859.9	125	863.5	132	899.5	134	913.1	126	844.2
Unintentional Injury ED Discharges†										
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	43	303.1	37	255.6	48	327.1	62	422.5	53	355.1
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Overdose/Poisoning Hospitalizations†	<5	\$	12	82.9	18	122.7	9	61.3	10	67.0
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Hospitalizations due to MV Injury†	15	105.7	28	193.4	24	163.5	16	109.0	27	180.9
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	165	1,163.0	212	1,464.5	146	994.9	182	1,240.1	128	857.6
Alcohol-involved MVC Injuries†	31	218.5	65	449.0	25	170.4	22	149.9	17	113.9
Drinking Drivers Involved in MV Crashes†	22	155.1	24	165.8	14	95.4	20	136.3	14	93.8
Active Restraint Use, % of MVO Injured, Ages 6+ †	105	75.0%	108	65.1%	84	68.3%	93	66.4%	74	74.7%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	<5	\$	5	34.5	<5	\$	6	40.9	<5	\$
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	<5	\$	<5	\$	<5	\$	6	40.9	6	40.2
Assault Injury ED Discharges†										
Suicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Self-Inflicted Hospitalizations†	6	42.3	6	41.4	16	109.0	6	40.9	8	53.6
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA; SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Alpine

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	9	60.1	17	114.0	12	79.2	28	182.2	17	108.9
Coronary Heart Disease Hospitalizations†	65	433.8	80	536.5	74	488.3	61	397.0	68	435.7
Coronary Heart Disease ED Discharges†			<5	\$	7	46.2	<5	\$	8	51.3
Stroke Deaths†	5	33.4	6	40.2	7	46.2	<5	\$	8	51.3
Stroke Hospitalizations†	29	193.6	40	268.3	35	230.9	48	312.4	48	307.6
Stroke ED Discharges†			<5	\$	<5	\$	<5	\$	6	38.4
Diabetes Deaths†	<5	\$	5	33.5	5	33.0	7	45.6	<5	\$
Diabetes Hospitalizations†	14	93.4	20	134.1	26	171.6	43	279.8	70	448.5
Diabetes ED Discharges†			18	120.7	17	112.2	20	130.1	38	243.5
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	13	86.8	13	87.2	6	39.6	10	65.1	17	108.9
Asthma ED Discharges†			28	187.8	32	211.2	34	221.3	39	249.9
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	12	80.1	5	33.5	9	59.4	15	97.6	5	32.0
COPD Hospitalizations†	22	146.8	22	147.5	20	132.0	20	130.1	21	134.6
COPD ED Discharges†			19	127.4	18	118.8	19	123.6	31	198.6
All Cancer Deaths†	33	220.2	29	194.5	39	257.3	33	214.7	29	185.8
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	7	46.7	6	40.2	7	46.2	<5	\$	<5	\$
Lung Cancer Deaths†	10	66.7	5	33.5	10	66.0	9	58.6	9	57.7
Arthritis Hospitalizations†	53	353.7	76	509.7	70	461.9	71	462.0	72	461.4
Arthritis ED Discharges†			53	355.4	64	422.3	59	383.9	65	416.5
Dorsopathies Hospitalizations†	49	327.0	62	415.8	63	415.7	55	357.9	68	435.7
Dorsopathies ED Discharges†			99	663.9	90	593.9	93	605.2	110	704.9
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	9	60.1	18	120.7	18	118.8	19	123.6	15	96.1
Chlamydia Reported, Underestimate††	21	140.2	22	147.5	24	158.4	26	169.2	27	173.0
Gonorrhea Reported, Underestimate††	<5	\$	5	33.5	5	33.0	<5	\$	<5	\$
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	190	3.0%	167	2.6%	152	2.3%	163	2.4%	160	2.5%
Live Births to Girls, Ages 15-17†, % of SRA's births	5	2.6%	<5	\$	<5	\$	<5	\$	<5	\$
Live Births with Early Prenatal Care†, % of Known Prenatal Care	163	89.1%	133	83.1%	130	85.5%	143	87.7%	128	80.0%
Live Births born Preterm†, % of SRA's births	11	6.3%	16	9.9%	22	14.6%	12	7.5%	19	12.0%
Low Birth Weight Births†, % of SRA's births	15	7.9%	7	4.2%	8	5.3%	10	6.1%	8	5.0%
Very Low Birth Weight Births†, % of SRA's births	<5	\$	<5	\$	<5	\$	5	3.1%	<5	\$
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	7	46.7	<5	\$	7	46.2	8	52.1	10	64.1
Unintentional Injury Hospitalizations†	142	947.7	120	804.8	131	864.4	135	878.5	162	1,038.1
Unintentional Injury ED Discharges†			844	5,660.3	930	6,136.6	889	5,785.1	898	5,754.2
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	61	407.1	63	422.5	46	303.5	58	377.4	77	493.4
Fall-related ED Discharges†			245	1,643.1	314	2,071.9	260	1,691.9	276	1,768.6
Overdose/Poisoning Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	5	32.0
Overdose/Poisoning Hospitalizations†	13	86.8	13	87.2	10	66.0	13	84.6	11	70.5
Overdose/Poisoning ED Discharges†			26	174.4	25	165.0	25	162.7	34	217.9
Deaths due to Motor Vehicle (MV) Injury†	5	33.4	<5	\$	<5	\$	<5	\$	<5	\$
Hospitalizations due to MV Injury†	18	120.1	13	87.2	22	145.2	17	110.6	28	179.4
ED Discharges due to MV Injury†			110	737.7	93	613.7	114	741.8	81	519.0
Motor Vehicle Crash Injuries†	167	1,114.6	131	878.5	113	745.6	127	826.4	97	621.6
Alcohol-involved MVC Injuries†	17	113.5	31	207.9	28	184.8	22	143.2	18	115.3
Drinking Drivers Involved in MV Crashes†	14	93.4	23	154.2	25	165.0	18	117.1	15	96.1
Active Restraint Use, % of MVO Injured, Ages 6+ †	122	83.6%	95	91.3%	81	93.1%	88	81.5%	72	88.9%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian ED Discharges due to MVC†			<5	\$	5	33.0	<5	\$	6	38.4
Pedestrian Injuries due to MVC†	6	40.0	<5	\$	<5	\$	6	39.0	<5	\$
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	7	46.7	5	33.5	5	33.0	6	39.0	8	51.3
Assault Injury ED Discharges†			41	275.0	48	316.7	28	182.2	38	243.5
Suicide†	<5	\$	<5	\$	<5	\$	<5	\$	6	38.4
Self-Inflicted Hospitalizations†	7	46.7	7	46.9	6	39.6	12	78.1	17	108.9
Self-Inflicted Injury ED Discharges†			15	100.6	13	85.8	22	143.2	30	192.2
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†			<5	\$	<5	\$	<5	\$	<5	\$
Dental-related ED Discharges†			17	114.0	26	171.6	18	117.1	21	134.6

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary (for specific information) or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: El Cajon

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	177	148.6	209	173.5	177	146.5	195	160.9	159	129.6
Coronary Heart Disease Hospitalizations†	636	534.0	587	487.4	505	417.9	523	431.6	443	361.1
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	56	47.0	67	55.6	49	40.6	55	45.4	63	51.3
Stroke Hospitalizations†	260	218.3	259	215.0	241	199.4	256	211.3	251	204.6
Stroke ED Discharges†										
Diabetes Deaths†	16	13.4	29	24.1	23	19.0	25	20.6	27	22.0
Diabetes Hospitalizations†	133	111.7	117	97.1	156	129.1	149	123.0	133	108.4
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	99	83.1	87	72.2	90	74.5	99	81.7	97	79.1
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	50	42.0	51	42.3	45	37.2	53	43.7	46	37.5
COPD Hospitalizations†	143	120.1	151	125.4	173	143.2	134	110.6	150	122.3
COPD ED Discharges†										
All Cancer Deaths†	168	141.1	171	142.0	152	125.8	162	133.7	165	134.5
Prostate Cancer Deaths (among males)†	9	15.4	7	11.9	9	15.3	11	18.6	8	13.4
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	16	26.3	15	24.3	10	16.2	8	12.9	14	22.2
Colorectal Cancer Deaths†	10	8.4	12	10.0	11	9.1	15	12.4	14	11.4
Lung Cancer Deaths†	50	42.0	52	43.2	47	38.9	41	33.8	52	42.4
Arthritis Hospitalizations†	270	226.7	231	191.8	270	223.4	257	212.1	313	255.1
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	196	164.6	189	156.9	192	158.9	197	162.6	217	176.9
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	<5	\$	<5	\$	5	4.1	7	5.8	6	4.9
Chronic Hepatitis C Reported†	77	64.6	63	52.3	88	72.8	78	64.4	88	71.7
Chlamydia Reported, Underestimate††	196	164.6	272	225.8	280	231.7	277	228.6	287	233.9
Gonorrhea Reported, Underestimate††	46	38.6	51	42.3	63	52.1	58	47.9	71	57.9
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	1,515	24.0%	1,498	24.1%	1,484	24.5%	1,497	23.4%	1,493	22.8%
Live Births to Girls, Ages 15-17†, % of SRA's births	34	2.2%	41	2.7%	45	3.0%	37	2.5%	38	2.5%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	1,276	84.9%	1,330	90.2%	1,314	89.4%	1,310	88.6%	1,292	88.1%
Live Births born Preterm†, % of SRA's births	143	10.1%	138	10.0%	158	11.4%	132	9.4%	175	12.4%
Low Birth Weight Births†, % of SRA's births	122	8.1%	87	5.8%	82	5.5%	73	4.9%	100	6.7%
Very Low Birth Weight Births†, % of SRA's births	21	1.4%	23	1.5%	18	1.2%	15	1.0%	19	1.3%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	6	3.9	<5	\$	7	4.7	7	4.7	12	8.0
Infant Mortality†, Rate per 1,000 live births	11	7.3	12	8.0	13	8.8	6	4.0	12	8.0
Unintentional Injury Deaths†	24	20.2	35	29.1	28	23.2	21	17.3	28	22.8
Unintentional Injury Hospitalizations†	791	664.1	711	590.3	777	643.0	753	621.4	797	649.6
Unintentional Injury ED Discharges†										
Fall-related Deaths†	6	5.0	6	5.0	5	4.1	5	4.1	5	4.1
Fall-related Hospitalizations†	346	290.5	311	258.2	348	288.0	316	260.8	389	317.0
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	9	7.6	11	9.1	8	6.6	11	9.1	8	6.5
Overdose/Poisoning Hospitalizations†	108	90.7	85	70.6	86	71.2	78	64.4	55	44.8
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	6	5.0	15	12.5	12	9.9	6	5.0	12	9.8
Hospitalizations due to MV Injury†	130	109.1	97	80.5	128	105.9	106	87.5	131	106.8
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	877	736.3	925	768.0	985	815.1	879	725.4	847	690.3
Alcohol-involved MVC Injuries†	78	65.5	82	68.1	96	79.4	77	63.5	89	72.5
Drinking Drivers Involved in MV Crashes†	57	47.9	53	44.0	71	58.8	48	39.6	57	46.5
Active Restraint Use, % of MVO Injured, Ages 6+ †	619	87.2%	642	85.1%	655	81.0%	533	75.4%	512	78.6%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	10	45.5%	9	50.0%	5	41.7%	9	75.0%	6	66.7%
Pedestrian Deaths due to MVC†	<5	\$	8	6.6	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	11	9.2	14	11.6	14	11.6	7	5.8	14	11.4
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	41	34.4	41	34.0	43	35.6	43	35.5	37	30.2
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	6	4.9
Assault Hospitalizations†	41	34.4	40	33.2	36	29.8	40	33.0	38	31.0
Assault Injury ED Discharges†										
Suicide†	8	6.7	17	14.1	19	15.7	18	14.9	8	6.5
Self-Inflicted Hospitalizations†	75	63.0	68	56.5	62	51.3	75	61.9	38	31.0
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	<5	\$	9	7.5	16	13.2	12	9.9	11	9.0
Firearm-related Hospitalizations†	<5	\$	10	8.3	6	5.0	8	6.6	9	7.3
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA; SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: El Cajon

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	199	162.8	145	119.3	156	127.8	169	137.5	143	115.3
Coronary Heart Disease Hospitalizations†	456	373.0	461	379.3	420	344.2	401	326.2	408	328.9
Coronary Heart Disease ED Discharges†			24	19.7	36	29.5	40	32.5	29	23.4
Stroke Deaths†	51	41.7	60	49.4	49	40.2	54	43.9	49	39.5
Stroke Hospitalizations†	262	214.3	271	223.0	253	207.3	266	216.4	323	260.4
Stroke ED Discharges†			35	28.8	47	38.5	51	41.5	50	40.3
Diabetes Deaths†	26	21.3	35	28.8	34	27.9	23	18.7	27	21.8
Diabetes Hospitalizations†	134	109.6	132	108.6	161	131.9	184	149.7	147	118.5
Diabetes ED Discharges†			149	122.6	173	141.8	134	109.0	140	112.9
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	86	70.3	80	65.8	97	79.5	119	96.8	122	98.4
Asthma ED Discharges†			268	220.5	358	293.4	292	237.5	357	287.8
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	46	37.6	53	43.6	55	45.1	57	46.4	38	30.6
COPD Hospitalizations†	174	142.3	189	155.5	184	150.8	201	163.5	175	141.1
COPD ED Discharges†			184	151.4	191	156.5	264	214.7	268	216.1
All Cancer Deaths†	174	142.3	174	143.2	196	160.6	181	147.2	170	137.1
Prostate Cancer Deaths (among males)†	15	25.1	<5	\$	11	18.4	10	16.6	11	18.1
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	16	25.6	20	32.1	11	17.6	11	17.5	14	22.1
Colorectal Cancer Deaths†	11	9.0	22	18.1	25	20.5	20	16.3	11	8.9
Lung Cancer Deaths†	45	36.8	43	35.4	38	31.1	49	39.9	49	39.5
Arthritis Hospitalizations†	296	242.1	325	267.4	342	280.3	325	264.4	372	299.9
Arthritis ED Discharges†			416	342.3	418	342.5	441	358.7	515	415.2
Dorsopathies Hospitalizations†	213	174.2	195	160.4	208	170.4	220	179.0	241	194.3
Dorsopathies ED Discharges†			690	567.7	651	533.5	721	586.5	719	579.7
Tuberculosis Incidence†	8	6.5	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	105	85.9	152	125.1	138	113.1	97	78.9	90	72.6
Chlamydia Reported, Underestimate††	263	215.1	318	261.6	327	268.0	327	266.0	329	265.2
Gonorrhea Reported, Underestimate††	62	50.7	72	59.2	47	38.5	43	35.0	37	29.8
Primary and Secondary Syphilis Reported†	7	5.7	5	4.1	<5	\$	<5	\$	5	4.0
Live Births†, % of Region's births	1,417	22.2%	1,397	21.8%	1,428	21.5%	1,506	22.5%	1,404	21.9%
Live Births to Girls, Ages 15-17†, % of SRA's births	34	2.4%	36	2.6%	33	2.3%	37	2.5%	20	1.4%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	1,192	85.4%	1,085	80.9%	1,091	77.2%	1,131	75.5%	1,075	76.6%
Live Births born Preterm†, % of SRA's births	138	10.3%	165	12.5%	171	12.3%	176	12.0%	155	11.2%
Low Birth Weight Births†, % of SRA's births	84	5.9%	108	7.7%	100	7.0%	115	7.6%	101	7.2%
Very Low Birth Weight Births†, % of SRA's births	16	1.1%	23	1.6%	11	0.8%	18	1.2%	12	0.9%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	6	4.2	9	6.4	5	3.5	6	4.0	7	5.0
Infant Mortality†, Rate per 1,000 live births	9	6.4	9	6.4	7	4.9	12	8.0	8	5.7
Unintentional Injury Deaths†	33	27.0	32	26.3	27	22.1	41	33.4	31	25.0
Unintentional Injury Hospitalizations†	789	645.4	819	673.8	793	649.8	873	710.1	945	761.9
Unintentional Injury ED Discharges†			5,328	4,383.5	5,384	4,412.0	5,355	4,355.9	5,285	4,260.9
Fall-related Deaths†	<5	\$	7	5.8	7	5.7	10	8.1	10	8.1
Fall-related Hospitalizations†	342	279.7	402	330.7	384	314.7	450	366.0	488	393.4
Fall-related ED Discharges†			1,742	1,433.2	1,809	1,482.4	1,836	1,493.4	1,934	1,559.2
Overdose/Poisoning Deaths†	15	12.3	10	8.2	12	9.8	17	13.8	19	15.3
Overdose/Poisoning Hospitalizations†	87	71.2	90	74.0	95	77.8	87	70.8	99	79.8
Overdose/Poisoning ED Discharges†			154	126.7	155	127.0	191	155.4	190	153.2
Deaths due to Motor Vehicle (MV) Injury†	11	9.0	14	11.5	10	8.2	7	5.7	<5	\$
Hospitalizations due to MV Injury†	111	90.8	97	79.8	90	73.8	106	86.2	100	80.6
ED Discharges due to MV Injury†			565	464.8	631	517.1	535	435.2	536	432.1
Motor Vehicle Crash Injuries†	775	633.9	783	644.2	689	564.6	683	555.6	551	444.2
Alcohol-involved MVC Injuries†	97	79.3	93	76.5	84	68.8	93	75.6	87	70.1
Drinking Drivers Involved in MV Crashes†	62	50.7	51	42.0	57	46.7	53	43.1	49	39.5
Active Restraint Use, % of MVO Injured, Ages 6+ †	541	85.9%	571	94.1%	477	92.4%	468	93.4%	404	93.1%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	12	92.3%	6	66.7%	7	77.8%	6	75.0%	5	83.3%
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	9	7.4	13	10.7	10	8.2	12	9.8	16	12.9
Pedestrian ED Discharges due to MVC†			36	29.6	49	40.2	26	21.1	43	34.7
Pedestrian Injuries due to MVC†	28	22.9	38	31.3	37	30.3	33	26.8	35	28.2
Homicide†	<5	\$	7	5.8	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	53	43.4	51	42.0	50	41.0	60	48.8	57	46.0
Assault Injury ED Discharges†			266	218.8	329	269.6	264	214.7	287	231.4
Suicide†	11	9.0	13	10.7	16	13.1	5	4.1	16	12.9
Self-Inflicted Hospitalizations†	39	31.9	54	44.4	44	36.1	46	37.4	56	45.1
Self-Inflicted Injury ED Discharges†			78	64.2	96	78.7	108	87.8	116	93.5
Firearm-related Deaths†	7	5.7	10	8.2	7	5.7	<5	\$	6	4.8
Firearm-related Hospitalizations†	11	9.0	<5	\$	10	8.2	<5	\$	6	4.8
Firearm-related ED Discharges†			10	8.2	5	4.1	7	5.7	<5	\$
Dental-related ED Discharges†			119	97.9	160	131.1	174	141.5	187	150.8

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 300% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Harbison-Crest/EI Cajon

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	314	234.8	333	246.4	317	233.4	315	231.9	261	189.8
Coronary Heart Disease Hospitalizations†	1,061	793.4	967	715.5	895	659.1	858	631.5	804	584.7
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	107	80.0	115	85.1	82	60.4	96	70.7	98	71.3
Stroke Hospitalizations†	423	316.3	458	338.9	419	308.5	428	315.0	414	301.1
Stroke ED Discharges†										
Diabetes Deaths†	34	25.4	45	33.3	40	29.5	36	26.5	41	29.8
Diabetes Hospitalizations†	206	154.0	183	135.4	238	175.3	226	166.3	215	156.4
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	168	125.6	148	109.5	165	121.5	199	146.5	170	123.6
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	81	60.6	101	74.7	83	61.1	73	53.7	81	58.9
COPD Hospitalizations†	249	186.2	274	202.7	289	212.8	240	176.7	251	182.6
COPD ED Discharges†										
All Cancer Deaths†	298	222.8	312	230.8	272	200.3	276	203.2	278	202.2
Prostate Cancer Deaths (among males)†	14	21.3	15	22.7	16	24.1	17	25.6	13	19.4
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	27	39.6	24	34.7	19	27.4	19	27.3	21	29.8
Colorectal Cancer Deaths†	24	17.9	22	16.3	26	19.1	23	16.9	23	16.7
Lung Cancer Deaths†	93	69.5	96	71.0	80	58.9	78	57.4	90	65.5
Arthritis Hospitalizations†	407	304.3	390	288.6	452	332.8	452	332.7	504	366.6
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	315	235.5	323	239.0	334	246.0	355	261.3	395	287.3
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	5	3.7	<5	\$	5	3.7	7	5.2	10	7.3
Chronic Hepatitis C Reported†	135	100.9	118	87.3	161	118.6	134	98.6	156	113.5
Chlamydia Reported, Underestimate††	328	245.3	450	332.9	439	323.3	473	348.2	496	360.7
Gonorrhea Reported, Underestimate††	77	57.6	76	56.2	97	71.4	89	65.5	117	85.1
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	2,513	39.9%	2,456	39.5%	2,482	41.0%	2,458	38.4%	2,517	38.4%
Live Births to Girls, Ages 15-17†, % of SRA's births	58	2.3%	67	2.7%	66	2.7%	66	2.7%	71	2.8%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	2,131	85.5%	2,165	89.4%	2,202	89.5%	2,133	87.7%	2,162	87.3%
Live Births born Preterm†, % of SRA's births	249	10.5%	233	10.3%	286	12.4%	231	10.1%	308	13.0%
Low Birth Weight Births†, % of SRA's births	190	7.6%	135	5.5%	154	6.2%	138	5.6%	191	7.6%
Very Low Birth Weight Births†, % of SRA's births	36	1.4%	35	1.4%	30	1.2%	27	1.1%	38	1.5%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	11	4.4	8	3.2	9	3.6	14	5.7	14	5.5
Infant Mortality†, Rate per 1,000 live births	22	8.8	22	9.0	16	6.4	12	4.9	16	6.4
Unintentional Injury Deaths†	45	33.6	47	34.8	48	35.3	43	31.7	40	29.1
Unintentional Injury Hospitalizations†	1,320	987.0	1,224	905.6	1,346	991.2	1,255	923.8	1,284	933.9
Unintentional Injury ED Discharges†										
Fall-related Deaths†	10	7.5	9	6.7	8	5.9	8	5.9	6	4.4
Fall-related Hospitalizations†	578	432.2	528	390.7	583	429.3	525	386.4	624	453.8
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	18	13.5	18	13.3	17	12.5	22	16.2	17	12.4
Overdose/Poisoning Hospitalizations†	189	141.3	157	116.2	170	125.2	149	109.7	112	81.5
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	11	8.2	15	11.1	17	12.5	15	11.0	12	8.7
Hospitalizations due to MV Injury†	225	168.2	168	124.3	231	170.1	193	142.1	194	141.1
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	1,513	1,131.4	1,610	1,191.2	1,628	1,198.8	1,540	1,133.5	1,508	1,096.8
Alcohol-involved MVC Injuries†	160	119.6	176	130.2	159	117.1	178	131.0	182	132.4
Drinking Drivers Involved in MV Crashes†	107	80.0	120	88.8	110	81.0	105	77.3	113	82.2
Active Restraint Use, % of MVO Injured, Ages 6+ †	1,092	87.4%	1,098	84.7%	1,077	80.5%	927	75.6%	938	79.8%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	18	47.4%	14	48.3%	11	47.8%	20	71.4%	14	70.0%
Pedestrian Deaths due to MVC†	<5	\$	8	5.9	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	23	17.2	21	15.5	27	19.9	18	13.2	23	16.7
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	58	43.4	73	54.0	68	50.1	70	51.5	67	48.7
Homicide†	6	4.5	5	3.7	<5	\$	8	5.9	10	7.3
Assault Hospitalizations†	59	44.1	78	57.7	65	47.9	61	44.9	73	53.1
Assault Injury ED Discharges†										
Suicide†	23	17.2	25	18.5	27	19.9	29	21.3	18	13.1
Self-Inflicted Hospitalizations†	133	99.5	127	94.0	114	83.9	130	95.7	78	56.7
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	9	6.7	13	9.6	21	15.5	21	15.5	16	11.6
Firearm-related Hospitalizations†	6	4.5	15	11.1	11	8.1	11	8.1	11	8.0
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

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† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Harbison-Crest/EI Cajon

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	308	224.7	227	166.2	262	190.5	266	191.7	236	169.1
Coronary Heart Disease Hospitalizations†	751	548.0	775	567.3	710	516.2	688	495.9	716	512.9
Coronary Heart Disease ED Discharges†			37	27.1	58	42.2	66	47.6	56	40.1
Stroke Deaths†	82	59.8	90	65.9	69	50.2	85	61.3	79	56.6
Stroke Hospitalizations†	409	298.4	427	312.6	397	288.6	432	311.4	486	348.2
Stroke ED Discharges†			62	45.4	81	58.9	85	61.3	79	56.6
Diabetes Deaths†	39	28.5	60	43.9	45	32.7	38	27.4	49	35.1
Diabetes Hospitalizations†	223	162.7	244	178.6	296	215.2	324	233.5	271	194.1
Diabetes ED Discharges†			233	170.6	289	210.1	244	175.9	265	189.8
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	157	114.6	139	101.8	153	111.2	212	152.8	213	152.6
Asthma ED Discharges†			492	360.2	599	435.5	492	354.6	561	401.9
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	79	57.6	86	63.0	88	64.0	97	69.9	64	45.8
COPD Hospitalizations†	267	194.8	297	217.4	294	213.7	326	235.0	320	229.2
COPD ED Discharges†			323	236.4	347	252.3	422	304.2	522	374.0
All Cancer Deaths†	294	214.5	296	216.7	332	241.4	291	209.7	291	208.5
Prostate Cancer Deaths (among males)†	22	32.8	12	18.0	18	26.8	25	36.8	17	24.8
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	30	42.8	40	57.2	21	29.9	20	28.3	29	40.8
Colorectal Cancer Deaths†	21	15.3	29	21.2	36	26.2	24	17.3	21	15.0
Lung Cancer Deaths†	80	58.4	79	57.8	75	54.5	75	54.1	80	57.3
Arthritis Hospitalizations†	483	352.4	507	371.1	579	421.0	526	379.1	598	428.4
Arthritis ED Discharges†			740	541.7	757	550.4	791	570.1	891	638.3
Dorsopathies Hospitalizations†	362	264.1	318	232.8	362	263.2	375	270.3	402	288.0
Dorsopathies ED Discharges†			1,245	911.4	1,168	849.2	1,279	921.8	1,280	917.0
Tuberculosis Incidence†	9	6.6	<5	\$	6	4.4	<5	\$	8	5.7
Chronic Hepatitis C Reported†	184	134.3	261	191.1	255	185.4	202	145.6	162	116.1
Chlamydia Reported, Underestimate††	435	317.4	504	368.9	551	400.6	607	437.5	592	424.1
Gonorrhea Reported, Underestimate††	99	72.2	120	87.8	81	58.9	64	46.1	75	53.7
Primary and Secondary Syphilis Reported†	9	6.6	8	5.9	6	4.4	<5	\$	6	4.3
Live Births†, % of Region's births	2,424	37.9%	2,339	36.4%	2,504	37.7%	2,589	38.6%	2,352	36.6%
Live Births to Girls, Ages 15-17†, % of SRA's births	59	2.4%	71	3.0%	70	2.8%	68	2.6%	47	2.0%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	2,033	85.0%	1,797	80.3%	1,885	76.0%	1,917	74.4%	1,768	75.2%
Live Births born Preterm†, % of SRA's births	257	11.1%	286	13.0%	306	12.7%	306	12.2%	257	11.0%
Low Birth Weight Births†, % of SRA's births	145	6.0%	181	7.7%	189	7.5%	181	7.0%	150	6.4%
Very Low Birth Weight Births†, % of SRA's births	28	1.2%	39	1.7%	30	1.2%	33	1.3%	21	0.9%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	12	4.9	15	6.4	11	4.4	9	3.5	9	3.8
Infant Mortality†, Rate per 1,000 live births	11	4.5	14	6.0	16	6.4	20	7.7	12	5.1
Unintentional Injury Deaths†	47	34.3	51	37.3	45	32.7	70	50.5	55	39.4
Unintentional Injury Hospitalizations†	1,295	944.9	1,314	961.9	1,326	964.0	1,443	1,040.0	1,506	1,078.9
Unintentional Injury ED Discharges†			9,196	6,731.7	9,218	6,701.8	9,263	6,676.2	9,145	6,551.3
Fall-related Deaths†	<5	\$	11	8.1	10	7.3	14	10.1	14	10.0
Fall-related Hospitalizations†	563	410.8	614	449.5	589	428.2	721	519.7	756	541.6
Fall-related ED Discharges†			2,945	2,155.8	3,025	2,199.3	3,115	2,245.1	3,225	2,310.3
Overdose/Poisoning Deaths†	21	15.3	22	16.1	22	16.0	27	19.5	32	22.9
Overdose/Poisoning Hospitalizations†	143	104.3	141	103.2	157	114.1	150	108.1	174	124.7
Overdose/Poisoning ED Discharges†			282	206.4	285	207.2	342	246.5	330	236.4
Deaths due to Motor Vehicle (MV) Injury†	17	12.4	19	13.9	14	10.2	18	13.0	11	7.9
Hospitalizations due to MV Injury†	198	144.5	168	123.0	169	122.9	173	124.7	170	121.8
ED Discharges due to MV Injury†			1,010	739.3	1,133	823.7	1,013	730.1	957	685.6
Motor Vehicle Crash Injuries†	1,390	1,014.2	1,261	923.1	1,131	822.3	1,090	785.6	958	686.3
Alcohol-involved MVC Injuries†	191	139.4	157	114.9	164	119.2	171	123.2	127	91.0
Drinking Drivers Involved in MV Crashes†	119	86.8	88	64.4	104	75.6	98	70.6	80	57.3
Active Restraint Use, % of MVO Injured, Ages 6+ †	969	86.0%	921	94.1%	767	92.4%	755	94.0%	708	92.8%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	18	85.7%	13	65.0%	10	76.9%	13	76.5%	7	87.5%
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	6	4.3	<5	\$
Pedestrian Hospitalizations due to MVC†	22	16.1	25	18.3	14	10.2	23	16.6	23	16.5
Pedestrian ED Discharges due to MVC†			57	41.7	79	57.4	49	35.3	78	55.9
Pedestrian Injuries due to MVC†	59	43.0	58	42.5	66	48.0	58	41.8	60	43.0
Homicide†	5	3.6	9	6.6	7	5.1	<5	\$	<5	\$
Assault Hospitalizations†	84	61.3	77	56.4	85	61.8	102	73.5	89	63.8
Assault Injury ED Discharges†			447	327.2	535	389.0	465	335.1	510	365.4
Suicide†	15	10.9	23	16.8	33	24.0	13	9.4	29	20.8
Self-Inflicted Hospitalizations†	80	58.4	77	56.4	70	50.9	88	63.4	101	72.4
Self-Inflicted Injury ED Discharges†			137	100.3	188	136.7	221	159.3	222	159.0
Firearm-related Deaths†	11	8.0	13	9.5	14	10.2	5	3.6	13	9.3
Firearm-related Hospitalizations†	20	14.6	7	5.1	14	10.2	7	5.0	6	4.3
Firearm-related ED Discharges†			15	11.0	8	5.8	16	11.5	11	7.9
Dental-related ED Discharges†			222	162.5	277	201.4	315	227.0	338	242.1

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 300% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Jamul

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	23	187.6	14	112.3	26	204.8	25	192.4	19	132.7
Coronary Heart Disease Hospitalizations†	87	709.7	90	722.1	98	772.0	71	546.5	108	754.5
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	8	65.3	14	112.3	<5	\$	5	38.5	<5	\$
Stroke Hospitalizations†	29	236.6	36	288.8	46	362.4	39	300.2	33	230.5
Stroke ED Discharges†										
Diabetes Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Diabetes Hospitalizations†	11	89.7	9	72.2	16	126.0	20	153.9	17	118.8
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	7	57.1	6	48.1	14	110.3	6	46.2	8	55.9
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	10	81.6	12	96.3	5	39.4	<5	\$	8	55.9
COPD Hospitalizations†	19	155.0	22	176.5	18	141.8	20	153.9	24	167.7
COPD ED Discharges†										
All Cancer Deaths†	24	195.8	32	256.7	30	236.3	31	238.6	32	223.6
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	<5	\$	5	40.1	<5	\$	<5	\$	5	34.9
Lung Cancer Deaths†	8	65.3	8	64.2	11	86.7	8	61.6	11	76.8
Arthritis Hospitalizations†	28	228.4	50	401.2	55	433.3	43	331.0	59	412.2
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	37	301.8	41	328.9	36	283.6	39	300.2	48	335.3
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	8	65.3	15	120.3	15	118.2	9	69.3	14	97.8
Chlamydia Reported, Underestimate††	8	65.3	16	128.4	22	173.3	35	269.4	37	258.5
Gonorrhea Reported, Underestimate††	<5	\$	7	56.2	<5	\$	5	38.5	5	34.9
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	197	3.1%	193	3.1%	166	2.7%	209	3.3%	233	3.6%
Live Births to Girls, Ages 15-17†, % of SRA's births	7	3.6%	<5	\$	<5	\$	<5	\$	<5	\$
Live Births with Early Prenatal Care†, % of Known Prenatal Care	173	88.7%	175	91.6%	156	94.5%	186	90.7%	210	91.3%
Live Births born Preterm†, % of SRA's births	17	8.9%	21	12.1%	14	9.1%	25	13.0%	26	11.9%
Low Birth Weight Births†, % of SRA's births	12	6.1%	9	4.7%	8	4.8%	9	4.3%	20	8.6%
Very Low Birth Weight Births†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	<5	\$	<5	\$	8	63.0	6	46.2	6	41.9
Unintentional Injury Hospitalizations†	98	799.5	125	1,002.9	128	1,008.4	134	1,031.4	118	824.4
Unintentional Injury ED Discharges†										
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	29	236.6	45	361.0	39	307.2	40	307.9	40	279.4
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Overdose/Poisoning Hospitalizations†	14	114.2	17	136.4	15	118.2	14	107.8	9	62.9
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	<5	\$	<5	\$	<5	\$	5	34.9
Hospitalizations due to MV Injury†	24	195.8	26	208.6	32	252.1	28	215.5	25	174.7
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	189	1,541.9	151	1,211.5	149	1,173.8	171	1,316.2	251	1,753.5
Alcohol-involved MVC Injuries†	21	171.3	16	128.4	21	165.4	24	184.7	26	181.6
Drinking Drivers Involved in MV Crashes†	15	122.4	12	96.3	16	126.0	14	107.8	20	139.7
Active Restraint Use, % of MVO Injured, Ages 6+ †	135	80.8%	88	76.5%	82	71.9%	104	76.5%	151	75.1%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	<5	\$	6	48.1	<5	\$	6	46.2	7	48.9
Assault Injury ED Discharges†										
Suicide†	<5	\$	<5	\$	<5	\$	6	46.2	<5	\$
Self-Inflicted Hospitalizations†	8	65.3	12	96.3	9	70.9	7	53.9	5	34.9
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Jamul

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	20	137.6	13	87.1	22	140.2	16	102.3	18	118.4
Coronary Heart Disease Hospitalizations†	90	619.0	80	535.8	73	465.1	80	511.3	66	434.2
Coronary Heart Disease ED Discharges†			7	46.9	6	38.2	7	44.7	6	39.5
Stroke Deaths†	6	41.3	9	60.3	5	31.9	12	76.7	6	39.5
Stroke Hospitalizations†	34	233.9	42	281.3	43	273.9	34	217.3	48	315.8
Stroke ED Discharges†			<5	\$	7	44.6	7	44.7	9	59.2
Diabetes Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Diabetes Hospitalizations†	14	96.3	11	73.7	28	178.4	20	127.8	26	171.1
Diabetes ED Discharges†			13	87.1	19	121.0	20	127.8	23	151.3
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	<5	\$	6	40.2	15	95.6	15	95.9	17	111.8
Asthma ED Discharges†			32	214.3	33	210.2	39	249.3	47	309.2
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	5	34.4	7	46.9	5	31.9	8	51.1	<5	\$
COPD Hospitalizations†	23	158.2	13	87.1	24	152.9	15	95.9	18	118.4
COPD ED Discharges†			27	180.8	24	152.9	35	223.7	36	236.8
All Cancer Deaths†	23	158.2	38	254.5	31	197.5	29	185.4	40	263.2
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	7	96.2	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Lung Cancer Deaths†	8	55.0	7	46.9	8	51.0	5	32.0	8	52.6
Arthritis Hospitalizations†	61	419.6	66	442.0	64	407.7	76	485.8	75	493.4
Arthritis ED Discharges†			52	348.2	60	382.2	61	389.9	58	381.6
Dorsopathies Hospitalizations†	46	316.4	50	334.9	37	235.7	35	223.7	34	223.7
Dorsopathies ED Discharges†			91	609.4	83	528.8	102	652.0	110	723.7
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	13	89.4	25	167.4	30	191.1	20	127.8	18	118.4
Chlamydia Reported, Underestimate††	33	227.0	31	207.6	39	248.5	50	319.6	52	342.1
Gonorrhea Reported, Underestimate††	8	55.0	8	53.6	8	51.0	5	32.0	<5	\$
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	210	3.3%	199	3.1%	210	3.2%	217	3.2%	213	3.3%
Live Births to Girls, Ages 15-17†, % of SRA's births	7	3.3%	7	3.5%	<5	\$	8	3.7%	<5	\$
Live Births with Early Prenatal Care†, % of Known Prenatal Care	184	88.0%	164	83.7%	168	81.6%	165	76.0%	176	82.6%
Live Births born Preterm†, % of SRA's births	23	11.3%	27	14.1%	26	12.9%	28	13.2%	32	15.2%
Low Birth Weight Births†, % of SRA's births	15	7.1%	18	9.0%	17	8.1%	21	9.7%	22	10.3%
Very Low Birth Weight Births†, % of SRA's births	<5	\$	5	2.5%	<5	\$	<5	\$	8	3.8%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	9	61.9	7	46.9	13	82.8	5	32.0	7	46.1
Unintentional Injury Hospitalizations†	136	935.4	111	743.4	121	770.8	134	856.5	129	848.7
Unintentional Injury ED Discharges†			878	5,880.0	964	6,141.3	912	5,829.3	878	5,776.3
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	59	405.8	43	288.0	45	286.7	58	370.7	55	361.8
Fall-related ED Discharges†			242	1,620.7	288	1,834.7	285	1,821.7	263	1,730.3
Overdose/Poisoning Deaths†	<5	\$	<5	\$	5	31.9	<5	\$	<5	\$
Overdose/Poisoning Hospitalizations†	12	82.5	17	113.8	13	82.8	7	44.7	13	85.5
Overdose/Poisoning ED Discharges†			28	187.5	27	172.0	29	185.4	25	164.5
Deaths due to Motor Vehicle (MV) Injury†	5	34.4	<5	\$	7	44.6	<5	\$	<5	\$
Hospitalizations due to MV Injury†	19	130.7	28	187.5	28	178.4	21	134.2	15	98.7
ED Discharges due to MV Injury†			122	817.0	137	872.8	118	754.2	107	703.9
Motor Vehicle Crash Injuries†	190	1,306.8	201	1,346.1	195	1,242.3	169	1,080.2	210	1,381.6
Alcohol-involved MVC Injuries†	19	130.7	23	154.0	24	152.9	30	191.8	32	210.5
Drinking Drivers Involved in MV Crashes†	11	75.7	17	113.8	16	101.9	18	115.1	17	111.8
Active Restraint Use, % of MVO Injured, Ages 6+ †	145	86.8%	131	81.4%	152	91.6%	113	97.4%	154	92.2%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian ED Discharges due to MVC†			<5	\$	<5	\$	<5	\$	7	46.1
Pedestrian Injuries due to MVC†	<5	\$	5	33.5	5	31.9	<5	\$	5	32.9
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	<5	\$	9	60.3	7	44.6	<5	\$	10	65.8
Assault Injury ED Discharges†			30	200.9	41	261.2	37	236.5	27	177.6
Suicide†	<5	\$	<5	\$	<5	\$	7	44.7	<5	\$
Self-Inflicted Hospitalizations†	9	61.9	13	87.1	12	76.4	8	51.1	8	52.6
Self-Inflicted Injury ED Discharges†			15	100.5	11	70.1	16	102.3	20	131.6
Firearm-related Deaths†	<5	\$	6	40.2	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†			<5	\$	<5	\$	<5	\$	<5	\$
Dental-related ED Discharges†			13	87.1	16	101.9	22	140.6	9	59.2

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: La Mesa

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	184	324.7	167	291.7	172	298.5	174	300.6	144	248.1
Coronary Heart Disease Hospitalizations†	492	868.2	425	742.3	406	704.5	395	682.5	343	591.0
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	76	134.1	49	85.6	76	131.9	70	120.9	46	79.3
Stroke Hospitalizations†	246	434.1	244	426.2	238	413.0	233	402.6	202	348.1
Stroke ED Discharges†										
Diabetes Deaths†	16	28.2	14	24.5	12	20.8	13	22.5	15	25.8
Diabetes Hospitalizations†	83	146.5	65	113.5	83	144.0	63	108.8	62	106.8
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	59	104.1	57	99.6	47	81.6	52	89.8	46	79.3
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	39	68.8	49	85.6	34	59.0	43	74.3	40	68.9
COPD Hospitalizations†	130	229.4	95	165.9	99	171.8	130	224.6	99	170.6
COPD ED Discharges†										
All Cancer Deaths†	187	330.0	158	276.0	152	263.7	184	317.9	156	268.8
Prostate Cancer Deaths (among males)†	15	56.1	6	22.3	13	48.0	11	40.4	10	36.6
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	16	53.5	15	49.5	16	52.4	13	42.4	16	52.1
Colorectal Cancer Deaths†	21	37.1	19	33.2	14	24.3	18	31.1	15	25.8
Lung Cancer Deaths†	47	82.9	33	57.6	38	65.9	47	81.2	41	70.6
Arthritis Hospitalizations†	211	372.4	201	351.1	214	371.3	249	430.2	244	420.5
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	119	210.0	152	265.5	147	255.1	139	240.2	155	267.1
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	45	79.4	52	90.8	57	98.9	43	74.3	62	106.8
Chlamydia Reported, Underestimate††	119	210.0	149	260.2	140	242.9	160	276.4	199	342.9
Gonorrhea Reported, Underestimate††	21	37.1	21	36.7	31	53.8	34	58.7	48	82.7
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	831	13.2%	790	12.7%	734	12.1%	852	13.3%	915	14.0%
Live Births to Girls, Ages 15-17†, % of SRA's births	14	1.7%	13	1.6%	9	1.2%	8	0.9%	9	1.0%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	754	91.2%	713	90.8%	662	90.6%	771	91.4%	852	93.8%
Live Births born Preterm†, % of SRA's births	79	10.1%	83	11.2%	80	11.6%	74	9.3%	98	11.2%
Low Birth Weight Births†, % of SRA's births	49	5.9%	62	7.8%	46	6.3%	57	6.7%	61	6.7%
Very Low Birth Weight Births†, % of SRA's births	14	1.7%	15	1.9%	6	0.8%	9	1.1%	5	0.5%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	5	6.3	7	9.4	<5	\$	5	5.4
Infant Mortality†, Rate per 1,000 live births	<5	\$	9	11.4	<5	\$	6	7.0	<5	\$
Unintentional Injury Deaths†	21	37.1	12	21.0	6	10.4	18	31.1	23	39.6
Unintentional Injury Hospitalizations†	553	975.9	589	1,028.7	587	1,018.5	640	1,105.8	576	992.5
Unintentional Injury ED Discharges†										
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	7	12.1
Fall-related Hospitalizations†	324	571.8	314	548.4	311	539.6	352	608.2	312	537.6
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	9	15.9	6	10.5	5	8.7	11	19.0	9	15.5
Overdose/Poisoning Hospitalizations†	51	90.0	79	138.0	70	121.5	54	93.3	64	110.3
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	7	12.4	<5	\$	<5	\$	5	8.6	5	8.6
Hospitalizations due to MV Injury†	63	111.2	66	115.3	72	124.9	61	105.4	70	120.6
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	634	1,118.8	639	1,116.1	672	1,166.0	654	1,130.0	639	1,101.1
Alcohol-involved MVC Injuries†	72	127.1	91	158.9	88	152.7	71	122.7	68	117.2
Drinking Drivers Involved in MV Crashes†	52	91.8	60	104.8	53	92.0	54	93.3	43	74.1
Active Restraint Use, % of MVO Injured, Ages 6+ †	447	78.8%	451	81.4%	457	78.4%	442	79.1%	409	75.5%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	8	66.7%	<5	\$	5	50.0%
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	5	8.8	<5	\$	8	13.9	5	8.6	10	17.2
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	12	21.2	16	27.9	18	31.2	15	25.9	19	32.7
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	12	21.2	18	31.4	15	26.0	27	46.6	21	36.2
Assault Injury ED Discharges†										
Suicide†	8	14.1	7	12.2	9	15.6	10	17.3	5	8.6
Self-Inflicted Hospitalizations†	35	61.8	46	80.3	49	85.0	43	74.3	38	65.5
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	<5	\$	<5	\$	6	10.4	6	10.4	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	6	10.4	8	13.8	<5	\$
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA; SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: La Mesa

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	140	242.3	118	204.1	133	228.0	147	250.2	117	197.7
Coronary Heart Disease Hospitalizations†	338	584.9	278	480.8	298	510.8	305	519.2	295	498.5
Coronary Heart Disease ED Discharges†			17	29.4	19	32.6	29	49.4	30	50.7
Stroke Deaths†	52	90.0	36	62.3	41	70.3	32	54.5	31	52.4
Stroke Hospitalizations†	209	361.6	218	377.0	229	392.6	212	360.9	223	376.8
Stroke ED Discharges†			34	58.8	51	87.4	44	74.9	37	62.5
Diabetes Deaths†	20	34.6	24	41.5	9	15.4	15	25.5	13	22.0
Diabetes Hospitalizations†	117	202.5	112	193.7	103	176.6	100	170.2	93	157.2
Diabetes ED Discharges†			101	174.7	91	156.0	81	137.9	82	138.6
Asthma Deaths†	<5	\$	<5	\$	6	10.3	<5	\$	<5	\$
Asthma Hospitalizations†	56	96.9	60	103.8	54	92.6	59	100.4	80	135.2
Asthma ED Discharges†			149	257.7	164	281.1	172	292.8	181	305.9
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	45	77.9	40	69.2	45	77.1	35	59.6	36	60.8
COPD Hospitalizations†	107	185.1	108	186.8	96	164.6	104	177.0	110	185.9
COPD ED Discharges†			137	236.9	126	216.0	133	226.4	184	310.9
All Cancer Deaths†	141	244.0	141	243.8	145	248.6	165	280.9	140	236.6
Prostate Cancer Deaths (among males)†	11	40.2	14	51.1	13	47.0	13	46.5	9	32.0
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	10	32.8	9	29.6	17	55.5	18	58.4	14	45.1
Colorectal Cancer Deaths†	9	15.6	10	17.3	10	17.1	13	22.1	18	30.4
Lung Cancer Deaths†	27	46.7	24	41.5	35	60.0	33	56.2	36	60.8
Arthritis Hospitalizations†	299	517.4	283	489.4	288	493.7	272	463.0	271	457.9
Arthritis ED Discharges†			332	574.2	275	471.4	319	543.0	289	488.3
Dorsopathies Hospitalizations†	173	299.4	164	283.6	174	298.3	125	212.8	161	272.1
Dorsopathies ED Discharges†			557	963.3	421	721.7	432	735.4	438	740.1
Tuberculosis Incidence†	5	8.7	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	71	122.9	84	145.3	88	150.9	57	97.0	57	96.3
Chlamydia Reported, Underestimate††	136	235.3	157	271.5	185	317.1	236	401.7	250	422.4
Gonorrhea Reported, Underestimate††	42	72.7	33	57.1	29	49.7	29	49.4	33	55.8
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	7	12.0	5	8.5	<5	\$
Live Births†, % of Region's births	878	13.7%	909	14.2%	864	13.0%	930	13.9%	880	13.7%
Live Births to Girls, Ages 15-17†, % of SRA's births	7	0.8%	12	1.3%	9	1.0%	7	0.8%	7	0.8%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	772	88.7%	772	87.5%	727	84.4%	762	82.2%	734	83.4%
Live Births born Preterm†, % of SRA's births	98	11.7%	90	10.4%	74	8.8%	113	12.3%	94	10.7%
Low Birth Weight Births†, % of SRA's births	72	8.2%	46	5.1%	53	6.1%	67	7.2%	65	7.4%
Very Low Birth Weight Births†, % of SRA's births	18	2.1%	6	0.7%	11	1.3%	17	1.8%	18	2.0%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	6	6.9	<5	\$	5	5.6
Infant Mortality†, Rate per 1,000 live births	7	8.0	<5	\$	8	9.3	<5	\$	<5	\$
Unintentional Injury Deaths†	20	34.6	19	32.9	19	32.6	27	46.0	17	28.7
Unintentional Injury Hospitalizations†	592	1,024.4	643	1,112.0	635	1,088.5	651	1,108.1	714	1,206.5
Unintentional Injury ED Discharges†			3,512	6,073.6	3,546	6,078.7	3,545	6,034.4	3,645	6,159.3
Fall-related Deaths†	7	12.1	5	8.6	8	13.7	8	13.6	<5	\$
Fall-related Hospitalizations†	338	584.9	337	582.8	374	641.1	380	646.8	407	687.7
Fall-related ED Discharges†			1,191	2,059.7	1,310	2,245.7	1,311	2,231.6	1,396	2,358.9
Overdose/Poisoning Deaths†	6	10.4	6	10.4	6	10.3	14	23.8	9	15.2
Overdose/Poisoning Hospitalizations†	47	81.3	50	86.5	55	94.3	48	81.7	59	99.7
Overdose/Poisoning ED Discharges†			121	209.3	111	190.3	124	211.1	114	192.6
Deaths due to Motor Vehicle (MV) Injury†	7	12.1	7	12.1	7	12.0	5	8.5	7	11.8
Hospitalizations due to MV Injury†	50	86.5	60	103.8	64	109.7	65	110.6	56	94.6
ED Discharges due to MV Injury†			364	629.5	357	612.0	323	549.8	340	574.5
Motor Vehicle Crash Injuries†	575	995.0	551	952.9	563	965.1	487	829.0	425	718.2
Alcohol-involved MVC Injuries†	58	100.4	62	107.2	66	113.1	70	119.2	59	99.7
Drinking Drivers Involved in MV Crashes†	44	76.1	44	76.1	49	84.0	48	81.7	46	77.7
Active Restraint Use, % of MVO Injured, Ages 6+ †	415	84.9%	393	87.7%	458	95.0%	369	93.4%	312	94.5%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	8	80.0%	8	80.0%
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	6	10.4	6	10.4	5	8.6	8	13.6	6	10.1
Pedestrian ED Discharges due to MVC†			17	29.4	20	34.3	26	44.3	16	27.0
Pedestrian Injuries due to MVC†	21	36.3	14	24.2	19	32.6	24	40.9	21	35.5
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	25	43.3	43	74.4	34	58.3	30	51.1	32	54.1
Assault Injury ED Discharges†			160	276.7	160	274.3	160	272.4	187	316.0
Suicide†	9	15.6	7	12.1	8	13.7	16	27.2	8	13.5
Self-Inflicted Hospitalizations†	28	48.5	26	45.0	22	37.7	27	46.0	34	57.5
Self-Inflicted Injury ED Discharges†			54	93.4	75	128.6	78	132.8	71	120.0
Firearm-related Deaths†	<5	\$	8	13.8	<5	\$	7	11.9	<5	\$
Firearm-related Hospitalizations†	5	8.7	7	12.1	5	8.6	6	10.2	<5	\$
Firearm-related ED Discharges†			5	8.6	<5	\$	<5	\$	6	10.1
Dental-related ED Discharges†			89	153.9	96	164.6	108	183.8	108	182.5

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary (for specific information or Important Information for Data Users for general information on rates).

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 300% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Laguna-Pine Valley

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	6	114.9	<5	\$	<5	\$	<5	\$	<5	\$
Coronary Heart Disease Hospitalizations†	6	114.9	9	172.6	8	153.8	12	239.9	14	278.7
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Stroke Hospitalizations†	<5	\$	<5	\$	6	115.3	<5	\$	<5	\$
Stroke ED Discharges†										
Diabetes Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Diabetes Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
COPD Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
COPD ED Discharges†										
All Cancer Deaths†	<5	\$	5	95.9	<5	\$	<5	\$	8	159.3
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Lung Cancer Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Arthritis Hospitalizations†	<5	\$	6	115.1	9	173.0	13	259.9	11	219.0
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	<5	\$	5	95.9	<5	\$	8	159.9	8	159.3
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chlamydia Reported, Underestimate††	5	95.7	<5	\$	<5	\$	6	120.0	5	99.5
Gonorrhea Reported, Underestimate††	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	22	0.3%	29	0.5%	18	0.3%	20	0.3%	23	0.4%
Live Births to Girls, Ages 15-17†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births with Early Prenatal Care†, % of Known Prenatal Care	17	77.3%	27	96.4%	13	76.5%	18	94.7%	20	90.9%
Live Births born Preterm†, % of SRA's births	<5	\$	5	18.5%	<5	\$	<5	\$	<5	\$
Low Birth Weight Births†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Very Low Birth Weight Births†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Hospitalizations†	23	440.4	15	287.7	19	365.2	19	379.8	22	438.0
Unintentional Injury ED Discharges†										
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	5	95.7	6	115.1	10	192.2	<5	\$	11	219.0
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Overdose/Poisoning Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Hospitalizations due to MV Injury†	<5	\$	<5	\$	<5	\$	5	100.0	<5	\$
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	31	593.5	25	479.6	20	384.4	16	319.9	24	477.8
Alcohol-involved MVC Injuries†	<5	\$	5	95.9	<5	\$	6	120.0	<5	\$
Drinking Drivers Involved in MV Crashes†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Active Restraint Use, % of MVO Injured, Ages 6+ †	16	76.2%	11	78.6%	7	41.2%	8	72.7%	13	72.2%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$§	<5	\$§	<5	\$§	<5	\$§	<5	\$§
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Injury ED Discharges†										
Suicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Self-Inflicted Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

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† For disease definitions see Glossary in Data Guide.

§ Rates and percents not calculated for fewer than 5 events.

‡ Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA; SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Laguna-Pine Valley

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	<5	\$	6	119.0	<5	\$	<5	\$	6	106.1
Coronary Heart Disease Hospitalizations†	7	137.4	8	158.6	10	196.8	12	232.8	9	159.1
Coronary Heart Disease ED Discharges†			<5	\$	<5	\$	<5	\$	<5	\$
Stroke Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Stroke Hospitalizations†	<5	\$	6	119.0	<5	\$	<5	\$	8	141.4
Stroke ED Discharges†			<5	\$	<5	\$	<5	\$	<5	\$
Diabetes Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Diabetes Hospitalizations†	<5	\$	<5	\$	<5	\$	7	135.8	5	88.4
Diabetes ED Discharges†			<5	\$	<5	\$	<5	\$	<5	\$
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma ED Discharges†			<5	\$	6	118.1	5	97.0	6	106.1
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
COPD Hospitalizations†	<5	\$	5	99.1	<5	\$	<5	\$	6	106.1
COPD ED Discharges†			8	158.6	<5	\$	7	135.8	<5	\$
All Cancer Deaths†	<5	\$	7	138.8	7	137.7	5	97.0	<5	\$
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Lung Cancer Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Arthritis Hospitalizations†	9	176.7	6	119.0	15	295.2	13	252.2	8	141.4
Arthritis ED Discharges†			11	218.1	6	118.1	<5	\$	10	176.8
Dorsopathies Hospitalizations†	10	196.3	8	158.6	12	236.1	5	97.0	13	229.8
Dorsopathies ED Discharges†			7	138.8	18	354.2	10	194.0	22	389.0
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chlamydia Reported, Underestimate††	5	98.2	8	158.6	5	98.4	<5	\$	<5	\$
Gonorrhea Reported, Underestimate††	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	25	0.4%	31	0.5%	24	0.4%	15	0.2%	22	0.3%
Live Births to Girls, Ages 15-17†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births with Early Prenatal Care†, % of Known Prenatal Care	19	82.6%	23	79.3%	12	52.2%	13	86.7%	16	72.7%
Live Births born Preterm†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Low Birth Weight Births†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Very Low Birth Weight Births†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Hospitalizations†	16	314.2	21	416.3	22	432.9	19	368.6	24	424.3
Unintentional Injury ED Discharges†			136	2,696.3	152	2,990.9	137	2,658.1	125	2,210.0
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	<5	\$	<5	\$	8	157.4	9	174.6	15	265.2
Fall-related ED Discharges†			42	832.7	38	747.7	37	717.9	35	618.8
Overdose/Poisoning Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Overdose/Poisoning Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Overdose/Poisoning ED Discharges†			<5	\$	<5	\$	8	155.2	5	88.4
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Hospitalizations due to MV Injury†	<5	\$	6	119.0	<5	\$	<5	\$	<5	\$
ED Discharges due to MV Injury†			13	257.7	17	334.5	10	194.0	9	159.1
Motor Vehicle Crash Injuries†	17	333.8	30	594.8	29	570.6	15	291.0	34	601.1
Alcohol-involved MVC Injuries†	<5	\$	6	119.0	<5	\$	<5	\$	5	88.4
Drinking Drivers Involved in MV Crashes†	<5	\$	5	99.1	<5	\$	<5	\$	<5	\$
Active Restraint Use, % of MVO Injured, Ages 6+ †	12	100.0%	21	95.5%	15	100.0%	8	88.9%	10	47.6%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian ED Discharges due to MVC†			<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Injuries due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Injury ED Discharges†			<5	\$	<5	\$	<5	\$	6	106.1
Suicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Self-Inflicted Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Self-Inflicted Injury ED Discharges†			<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†			<5	\$	<5	\$	<5	\$	<5	\$
Dental-related ED Discharges†			<5	\$	<5	\$	<5	\$	<5	\$

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary (for specific information or Important Information for Data Users for general information on rates).

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Lakeside

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	72	132.4	69	125.9	67	120.1	70	125.0	48	85.9
Coronary Heart Disease Hospitalizations†	261	479.8	233	425.2	259	464.3	230	410.6	191	341.9
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	25	46.0	18	32.9	17	30.5	31	55.3	18	32.2
Stroke Hospitalizations†	121	222.5	122	222.7	82	147.0	102	182.1	107	191.6
Stroke ED Discharges†										
Diabetes Deaths†	11	20.2	7	12.8	6	10.8	13	23.2	11	19.7
Diabetes Hospitalizations†	37	68.0	39	71.2	51	91.4	34	60.7	37	66.2
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	50	91.9	45	82.1	42	75.3	46	82.1	43	77.0
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	20	36.8	17	31.0	25	44.8	20	35.7	11	19.7
COPD Hospitalizations†	60	110.3	79	144.2	93	166.7	96	171.4	68	121.7
COPD ED Discharges†										
All Cancer Deaths†	74	136.0	81	147.8	70	125.5	73	130.3	72	128.9
Prostate Cancer Deaths (among males)†	5	18.6	<5	\$	<5	\$	5	18.2	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	7	25.5	7	25.2	<5	\$	<5	\$	6	21.1
Colorectal Cancer Deaths†	5	9.2	7	12.8	11	19.7	6	10.7	5	9.0
Lung Cancer Deaths†	19	34.9	33	60.2	23	41.2	23	41.1	27	48.3
Arthritis Hospitalizations†	99	182.0	126	230.0	91	163.1	119	212.5	125	223.8
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	94	172.8	102	186.2	110	197.2	125	223.2	93	166.5
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	5	9.0
Chronic Hepatitis C Reported†	41	75.4	41	74.8	38	68.1	39	69.6	34	60.9
Chlamydia Reported, Underestimate††	61	112.1	64	116.8	84	150.6	83	148.2	103	184.4
Gonorrhea Reported, Underestimate††	7	12.9	8	14.6	9	16.1	12	21.4	22	39.4
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	553	8.8%	594	9.5%	520	8.6%	606	9.5%	571	8.7%
Live Births to Girls, Ages 15-17†, % of SRA's births	10	1.8%	8	1.3%	8	1.5%	12	2.0%	11	1.9%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	512	93.1%	529	90.9%	468	91.2%	539	90.1%	512	90.0%
Live Births born Preterm†, % of SRA's births	54	10.4%	59	10.9%	43	9.0%	60	10.5%	62	11.5%
Low Birth Weight Births†, % of SRA's births	23	4.2%	30	5.1%	23	4.4%	32	5.3%	33	5.8%
Very Low Birth Weight Births†, % of SRA's births	<5	\$	5	0.8%	<5	\$	<5	\$	10	1.8%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	5	9.6	7	11.6	6	10.5
Unintentional Injury Deaths†	8	14.7	9	16.4	10	17.9	21	37.5	16	28.6
Unintentional Injury Hospitalizations†	317	582.8	353	644.3	318	570.0	373	666.0	329	589.0
Unintentional Injury ED Discharges†										
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	139	255.5	133	242.7	116	207.9	118	210.7	133	238.1
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	5	9.2	<5	\$	<5	\$	6	10.7	6	10.7
Overdose/Poisoning Hospitalizations†	38	69.9	46	84.0	38	68.1	36	64.3	40	71.6
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	<5	\$	<5	\$	<5	\$	6	10.7
Hospitalizations due to MV Injury†	56	103.0	54	98.6	67	120.1	59	105.3	53	94.9
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	345	634.3	324	591.3	250	448.1	227	405.3	328	587.2
Alcohol-involved MVC Injuries†	61	112.1	72	131.4	50	89.6	39	69.6	51	91.3
Drinking Drivers Involved in MV Crashes†	35	64.3	50	91.3	34	60.9	26	46.4	36	64.4
Active Restraint Use, % of MVO Injured, Ages 6+ †	212	74.1%	198	72.3%	146	73.0%	121	68.8%	210	78.4%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	5	71.4%	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	7	12.8	<5	\$	<5	\$	7	12.5
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	17	31.3	9	16.4	11	19.7	11	19.6	7	12.5
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	17	31.3	18	32.9	22	39.4	18	32.1	7	12.5
Assault Injury ED Discharges†										
Suicide†	5	9.2	<5	\$	<5	\$	6	10.7	6	10.7
Self-Inflicted Hospitalizations†	33	60.7	32	58.4	28	50.2	25	44.6	27	48.3
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	6	10.7	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA; SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Lakeside

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	54	96.5	54	97.0	52	92.4	59	103.6	65	112.0
Coronary Heart Disease Hospitalizations†	212	379.0	209	375.6	194	344.9	144	252.9	178	306.7
Coronary Heart Disease ED Discharges†			16	28.8	18	32.0	21	36.9	12	20.7
Stroke Deaths†	12	21.5	17	30.6	15	26.7	16	28.1	17	29.3
Stroke Hospitalizations†	99	177.0	109	195.9	108	192.0	90	158.0	99	170.6
Stroke ED Discharges†			16	28.8	27	48.0	16	28.1	26	44.8
Diabetes Deaths†	9	16.1	8	14.4	11	19.6	13	22.8	13	22.4
Diabetes Hospitalizations†	32	57.2	68	122.2	76	135.1	79	138.7	73	125.8
Diabetes ED Discharges†			61	109.6	74	131.6	54	94.8	38	65.5
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	38	67.9	27	48.5	25	44.4	44	77.3	46	79.3
Asthma ED Discharges†			110	197.7	108	192.0	113	198.4	113	194.7
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	19	34.0	28	50.3	26	46.2	21	36.9	22	37.9
COPD Hospitalizations†	74	132.3	72	129.4	93	165.3	60	105.4	68	117.2
COPD ED Discharges†			60	107.8	75	133.3	95	166.8	132	227.4
All Cancer Deaths†	77	137.6	85	152.8	68	120.9	84	147.5	79	136.1
Prostate Cancer Deaths (among males)†	9	32.7	6	22.0	6	21.7	<5	\$	5	17.5
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	6	21.2	5	17.5	<5	\$	5	17.0
Colorectal Cancer Deaths†	5	8.9	8	14.4	9	16.0	6	10.5	10	17.2
Lung Cancer Deaths†	26	46.5	26	46.7	14	24.9	23	40.4	26	44.8
Arthritis Hospitalizations†	153	273.5	149	267.8	171	304.0	162	284.5	192	330.8
Arthritis ED Discharges†			197	354.0	185	328.9	187	328.4	198	341.2
Dorsopathies Hospitalizations†	106	189.5	101	181.5	109	193.8	96	168.6	131	225.7
Dorsopathies ED Discharges†			263	472.7	263	467.6	252	442.5	302	520.4
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	46	82.2	67	120.4	66	117.3	55	96.6	32	55.1
Chlamydia Reported, Underestimate††	63	112.6	96	172.5	107	190.2	116	203.7	119	205.0
Gonorrhea Reported, Underestimate††	9	16.1	16	28.8	19	33.8	13	22.8	9	15.5
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	587	9.2%	551	8.6%	591	8.9%	553	8.3%	535	8.3%
Live Births to Girls, Ages 15-17†, % of SRA's births	14	2.4%	<5	\$	8	1.4%	11	2.0%	10	1.9%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	493	85.4%	431	82.3%	485	82.8%	452	82.0%	418	78.1%
Live Births born Preterm†, % of SRA's births	49	8.9%	47	9.3%	66	11.7%	61	11.4%	57	10.7%
Low Birth Weight Births†, % of SRA's births	39	6.6%	40	7.3%	48	8.1%	39	7.1%	26	4.9%
Very Low Birth Weight Births†, % of SRA's births	<5	\$	7	1.3%	7	1.2%	<5	\$	5	0.9%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	11	19.7	11	19.8	22	39.1	21	36.9	23	39.6
Unintentional Injury Hospitalizations†	378	675.7	338	607.5	348	618.7	371	651.5	370	637.5
Unintentional Injury ED Discharges†			2,422	4,352.8	2,540	4,515.6	2,467	4,332.0	2,414	4,159.5
Fall-related Deaths†	<5	\$	<5	\$	5	8.9	<5	\$	<5	\$
Fall-related Hospitalizations†	147	262.8	150	269.6	160	284.4	180	316.1	163	280.9
Fall-related ED Discharges†			748	1,344.3	779	1,384.9	769	1,350.4	800	1,378.5
Overdose/Poisoning Deaths†	<5	\$	<5	\$	12	21.3	13	22.8	12	20.7
Overdose/Poisoning Hospitalizations†	47	84.0	35	62.9	42	74.7	34	59.7	62	106.8
Overdose/Poisoning ED Discharges†			71	127.6	83	147.6	120	210.7	79	136.1
Deaths due to Motor Vehicle (MV) Injury†	5	8.9	5	9.0	6	10.7	5	8.8	<5	\$
Hospitalizations due to MV Injury†	68	121.6	37	66.5	52	92.4	54	94.8	51	87.9
ED Discharges due to MV Injury†			252	452.9	263	467.6	248	435.5	256	441.1
Motor Vehicle Crash Injuries†	363	648.9	278	499.6	295	524.5	246	432.0	214	368.7
Alcohol-involved MVC Injuries†	71	126.9	50	89.9	62	110.2	63	110.6	36	62.0
Drinking Drivers Involved in MV Crashes†	44	78.7	33	59.3	40	71.1	40	70.2	24	41.4
Active Restraint Use, % of MVO Injured, Ages 6+ †	293	92.4%	197	86.0%	203	87.5%	185	90.2%	152	94.4%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	5	100.0%	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	6	10.7	<5	\$	6	10.7	5	8.8	8	13.8
Pedestrian ED Discharges due to MVC†			7	12.6	13	23.1	8	14.0	10	17.2
Pedestrian Injuries due to MVC†	16	28.6	9	16.2	15	26.7	9	15.8	14	24.1
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	17	30.4	19	34.1	19	33.8	23	40.4	24	41.4
Assault Injury ED Discharges†			123	221.1	123	218.7	128	224.8	129	222.3
Suicide†	5	8.9	<5	\$	14	24.9	7	12.3	5	8.6
Self-Inflicted Hospitalizations†	32	57.2	22	39.5	19	33.8	23	40.4	45	77.5
Self-Inflicted Injury ED Discharges†			36	64.7	32	56.9	84	147.5	58	99.9
Firearm-related Deaths†	<5	\$	<5	\$	6	10.7	6	10.5	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†			7	12.6	<5	\$	7	12.3	<5	\$
Dental-related ED Discharges†			66	118.6	74	131.6	79	138.7	88	151.6

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Lemon Grove

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	34	116.0	55	185.8	62	208.5	55	184.4	58	193.8
Coronary Heart Disease Hospitalizations†	168	573.4	154	520.4	140	470.8	135	452.7	129	431.1
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	13	44.4	24	81.1	13	43.7	24	80.5	17	56.8
Stroke Hospitalizations†	81	276.5	88	297.4	75	252.2	84	281.7	67	223.9
Stroke ED Discharges†										
Diabetes Deaths†	10	34.1	<5	\$	<5	\$	7	23.5	6	20.0
Diabetes Hospitalizations†	42	143.4	47	158.8	40	134.5	49	164.3	42	140.3
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	30	102.4	28	94.6	30	100.9	34	114.0	32	106.9
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	13	44.4	13	43.9	9	30.3	7	23.5	15	50.1
COPD Hospitalizations†	64	218.4	41	138.5	55	184.9	44	147.5	42	140.3
COPD ED Discharges†										
All Cancer Deaths†	47	160.4	62	209.5	44	148.0	61	204.5	42	140.3
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	6	39.8	6	39.3	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	5	17.1	8	27.0	8	26.9	8	26.8	<5	\$
Lung Cancer Deaths†	16	54.6	19	64.2	11	37.0	17	57.0	8	26.7
Arthritis Hospitalizations†	75	256.0	77	260.2	67	225.3	69	231.4	76	254.0
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	42	143.4	49	165.6	61	205.1	65	217.9	52	173.8
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	26	88.7	44	148.7	50	168.1	32	107.3	25	83.5
Chlamydia Reported, Underestimate††	72	245.8	67	226.4	81	272.4	93	311.8	90	300.7
Gonorrhea Reported, Underestimate††	9	30.7	19	64.2	13	43.7	14	46.9	16	53.5
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	368	5.8%	380	6.1%	354	5.8%	423	6.6%	381	5.8%
Live Births to Girls, Ages 15-17†, % of SRA's births	15	4.1%	13	3.4%	14	4.0%	10	2.4%	11	2.9%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	298	82.3%	321	85.1%	300	84.7%	345	82.9%	323	86.1%
Live Births born Preterm†, % of SRA's births	42	12.3%	48	14.0%	38	11.7%	46	11.8%	32	8.8%
Low Birth Weight Births†, % of SRA's births	31	8.4%	33	8.7%	27	7.6%	19	4.5%	17	4.5%
Very Low Birth Weight Births†, % of SRA's births	9	2.4%	6	1.6%	<5	\$	6	1.4%	<5	\$
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	5	14.1	<5	\$	<5	\$
Unintentional Injury Deaths†	<5	\$	7	23.7	9	30.3	13	43.6	8	26.7
Unintentional Injury Hospitalizations†	206	703.1	190	642.0	216	726.3	218	731.0	220	735.1
Unintentional Injury ED Discharges†										
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	104	355.0	90	304.1	94	316.1	99	331.9	106	354.2
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	<5	\$	<5	\$	<5	\$	9	30.2	<5	\$
Overdose/Poisoning Hospitalizations†	21	71.7	36	121.6	37	124.4	20	67.1	25	83.5
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Hospitalizations due to MV Injury†	35	119.5	23	77.7	47	158.0	31	103.9	45	150.4
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	177	604.1	140	473.1	198	665.8	148	496.2	194	648.3
Alcohol-involved MVC Injuries†	19	64.9	25	84.5	24	80.7	12	40.2	22	73.5
Drinking Drivers Involved in MV Crashes†	14	47.8	16	54.1	15	50.4	10	33.5	17	56.8
Active Restraint Use, % of MVO Injured, Ages 6+ †	113	81.3%	97	84.3%	139	85.8%	108	87.8%	112	87.5%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	5	17.1	<5	\$	6	20.2	<5	\$	7	23.4
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	13	44.4	7	23.7	10	33.6	<5	\$	10	33.4
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	12	41.0	15	50.7	14	47.1	15	50.3	15	50.1
Assault Injury ED Discharges†										
Suicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Self-Inflicted Hospitalizations†	17	58.0	21	71.0	24	80.7	12	40.2	22	73.5
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	5	16.9	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA; SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Lemon Grove

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	54	181.4	52	175.0	33	110.7	37	123.2	42	138.4
Coronary Heart Disease Hospitalizations†	147	493.8	104	350.0	115	385.8	113	376.4	109	359.3
Coronary Heart Disease ED Discharges†			<5	\$	5	16.8	6	20.0	7	23.1
Stroke Deaths†	12	40.3	9	30.3	16	53.7	14	46.6	14	46.1
Stroke Hospitalizations†	70	235.1	58	195.2	67	224.7	67	223.2	70	230.7
Stroke ED Discharges†			17	57.2	15	50.3	15	50.0	10	33.0
Diabetes Deaths†	11	37.0	10	33.7	<5	\$	5	16.7	8	26.4
Diabetes Hospitalizations†	48	161.2	43	144.7	59	197.9	68	226.5	50	164.8
Diabetes ED Discharges†			52	175.0	52	174.4	71	236.5	60	197.8
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	28	94.1	22	74.0	22	73.8	24	79.9	42	138.4
Asthma ED Discharges†			102	343.2	108	362.3	113	376.4	147	484.5
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	19	63.8	14	47.1	15	50.3	7	23.3	9	29.7
COPD Hospitalizations†	43	144.4	37	124.5	51	171.1	33	109.9	39	128.5
COPD ED Discharges†			50	168.3	57	191.2	76	253.2	99	326.3
All Cancer Deaths†	44	147.8	44	148.1	56	187.9	46	153.2	42	138.4
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	5	16.5
Lung Cancer Deaths†	8	26.9	14	47.1	15	50.3	9	30.0	10	33.0
Arthritis Hospitalizations†	82	275.5	61	205.3	66	221.4	86	286.5	100	329.6
Arthritis ED Discharges†			149	501.4	146	489.8	126	419.7	157	517.5
Dorsopathies Hospitalizations†	51	171.3	38	127.9	51	171.1	49	163.2	54	178.0
Dorsopathies ED Discharges†			194	652.8	220	738.0	165	549.6	218	718.5
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	59	198.2	44	148.1	47	157.7	55	183.2	29	95.6
Chlamydia Reported, Underestimate††	71	238.5	100	336.5	90	301.9	140	466.3	143	471.3
Gonorrhea Reported, Underestimate††	20	67.2	14	47.1	13	43.6	18	60.0	15	49.4
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	401	6.3%	407	6.3%	442	6.7%	410	6.1%	423	6.6%
Live Births to Girls, Ages 15-17†, % of SRA's births	20	5.0%	9	2.2%	13	2.9%	10	2.4%	13	3.1%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	331	84.2%	315	80.2%	330	75.5%	301	74.5%	316	74.7%
Live Births born Preterm†, % of SRA's births	54	14.7%	44	11.7%	56	12.8%	48	12.2%	51	12.1%
Low Birth Weight Births†, % of SRA's births	23	5.7%	33	8.1%	28	6.3%	38	9.3%	32	7.6%
Very Low Birth Weight Births†, % of SRA's births	6	1.5%	9	2.2%	7	1.6%	8	2.0%	8	1.9%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	6	14.7	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	9	30.2	8	26.9	12	40.3	7	23.3	13	42.8
Unintentional Injury Hospitalizations†	202	678.6	223	750.4	226	758.1	220	732.8	244	804.2
Unintentional Injury ED Discharges†			1,503	5,057.9	1,507	5,055.2	1,573	5,239.7	1,598	5,267.1
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	101	339.3	100	336.5	121	405.9	105	349.8	129	425.2
Fall-related ED Discharges†			469	1,578.3	487	1,633.6	542	1,805.4	551	1,816.1
Overdose/Poisoning Deaths†	6	20.2	7	23.6	8	26.8	5	16.7	8	26.4
Overdose/Poisoning Hospitalizations†	25	84.0	29	97.6	16	53.7	20	66.6	27	89.0
Overdose/Poisoning ED Discharges†			40	134.6	33	110.7	48	159.9	46	151.6
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Hospitalizations due to MV Injury†	17	57.1	32	107.7	42	140.9	25	83.3	31	102.2
ED Discharges due to MV Injury†			155	521.6	173	580.3	155	516.3	164	540.6
Motor Vehicle Crash Injuries†	161	540.8	138	464.4	143	479.7	121	403.1	135	445.0
Alcohol-involved MVC Injuries†	14	47.0	22	74.0	19	63.7	33	109.9	30	98.9
Drinking Drivers Involved in MV Crashes†	14	47.0	16	53.8	14	47.0	22	73.3	20	65.9
Active Restraint Use, % of MVO Injured, Ages 6+ †	104	96.3%	77	93.9%	77	92.8%	82	81.2%	86	88.7%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	5	16.8	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian ED Discharges due to MVC†			10	33.7	5	16.8	13	43.3	8	26.4
Pedestrian Injuries due to MVC†	8	26.9	13	43.7	10	33.5	5	16.7	8	26.4
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	20	67.2	19	63.9	25	83.9	22	73.3	23	75.8
Assault Injury ED Discharges†			84	282.7	109	365.6	95	316.4	86	283.5
Suicide†	<5	\$	5	16.8	<5	\$	7	23.3	5	16.5
Self-Inflicted Hospitalizations†	14	47.0	12	40.4	7	23.5	5	16.7	15	49.4
Self-Inflicted Injury ED Discharges†			18	60.6	15	50.3	37	123.2	26	85.7
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	5	16.7	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†			5	16.8	<5	\$	5	16.7	<5	\$
Dental-related ED Discharges†			64	215.4	42	140.9	57	189.9	62	204.4

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Mountain Empire

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	13	200.5	17	263.9	16	252.3	21	344.2	15	249.0
Coronary Heart Disease Hospitalizations†	58	894.4	46	714.2	55	867.4	50	819.5	57	946.4
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	9	138.8	<5	\$	<5	\$	5	82.0	<5	\$
Stroke Hospitalizations†	23	354.7	29	450.2	27	425.8	20	327.8	29	481.5
Stroke ED Discharges†										
Diabetes Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Diabetes Hospitalizations†	12	185.0	9	139.7	14	220.8	21	344.2	32	531.3
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	10	154.2	13	201.8	10	157.7	15	245.9	12	199.2
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	<5	\$	<5	\$	<5	\$	9	147.5	6	99.6
COPD Hospitalizations†	15	231.3	18	279.5	22	346.9	14	229.5	7	116.2
COPD ED Discharges†										
All Cancer Deaths†	20	308.4	16	248.4	18	283.9	15	245.9	23	381.9
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Lung Cancer Deaths†	<5	\$	<5	\$	6	94.6	5	82.0	9	149.4
Arthritis Hospitalizations†	32	493.4	26	403.7	27	425.8	27	442.6	32	531.3
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	19	293.0	18	279.5	17	268.1	28	458.9	27	448.3
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	10	154.2	8	124.2	10	157.7	9	147.5	15	249.0
Chlamydia Reported, Underestimate††	14	215.9	12	186.3	14	220.8	22	360.6	19	315.5
Gonorrhea Reported, Underestimate††	<5	\$	<5	\$	5	78.9	<5	\$	<5	\$
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	91	1.4%	97	1.6%	88	1.5%	109	1.7%	100	1.5%
Live Births to Girls, Ages 15-17†, % of SRA's births	<5	\$	6	6.2%	<5	\$	5	4.6%	<5	\$
Live Births with Early Prenatal Care†, % of Known Prenatal Care	67	76.1%	77	83.7%	77	87.5%	92	85.2%	85	85.9%
Live Births born Preterm†, % of SRA's births	11	13.1%	13	14.1%	12	14.3%	11	10.9%	14	14.9%
Low Birth Weight Births†, % of SRA's births	8	8.8%	9	9.3%	7	8.0%	<5	\$	6	6.0%
Very Low Birth Weight Births†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	<5	\$	<5	\$	6	94.6	<5	\$	6	99.6
Unintentional Injury Hospitalizations†	76	1,171.9	97	1,506.0	86	1,356.3	100	1,639.1	94	1,560.7
Unintentional Injury ED Discharges†										
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	22	339.2	30	465.8	26	410.0	34	557.3	31	514.7
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Overdose/Poisoning Hospitalizations†	5	77.1	7	108.7	11	173.5	8	131.1	7	116.2
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Hospitalizations due to MV Injury†	19	293.0	21	326.0	22	346.9	21	344.2	21	348.7
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	129	1,989.2	200	3,105.1	209	3,296.0	189	3,097.9	221	3,669.3
Alcohol-involved MVC Injuries†	11	169.6	32	496.8	30	473.1	32	524.5	28	464.9
Drinking Drivers Involved in MV Crashes†	10	154.2	21	326.0	21	331.2	18	295.0	17	282.3
Active Restraint Use, % of MVO Injured, Ages 6+ †	72	71.3%	95	60.5%	95	55.9%	100	62.5%	110	60.1%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	<5	\$	<5	\$	6	94.6	<5	\$	<5	\$
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	<5	\$	<5	\$	5	78.9	<5	\$	<5	\$
Assault Injury ED Discharges†										
Suicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Self-Inflicted Hospitalizations†	<5	\$	8	124.2	7	110.4	<5	\$	5	83.0
Self-Inflicted Injury ED Discharge†										
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Mountain Empire

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	10	167.6	13	208.6	12	184.1	17	255.4	8	133.5
Coronary Heart Disease Hospitalizations†	63	1,055.6	39	625.8	47	721.0	45	676.0	55	918.0
Coronary Heart Disease ED Discharges†			<5	\$	5	76.7	<5	\$	5	83.5
Stroke Deaths†	5	83.8	<5	\$	<5	\$	<5	\$	<5	\$
Stroke Hospitalizations†	22	368.6	24	385.1	27	414.2	21	315.5	35	584.2
Stroke ED Discharges†			<5	\$	<5	\$	5	75.1	<5	\$
Diabetes Deaths†	<5	\$	<5	\$	5	76.7	<5	\$	<5	\$
Diabetes Hospitalizations†	27	452.4	36	577.7	21	322.1	19	285.4	25	417.3
Diabetes ED Discharges†			22	353.0	19	291.5	15	225.3	15	250.4
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	10	167.6	7	112.3	10	153.4	7	105.2	7	116.8
Asthma ED Discharges†			19	304.9	20	306.8	18	270.4	32	534.1
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	7	117.3	<5	\$	<5	\$	<5	\$	7	116.8
COPD Hospitalizations†	18	301.6	16	256.7	13	199.4	14	210.3	21	350.5
COPD ED Discharges†			15	240.7	21	322.1	23	345.5	18	300.5
All Cancer Deaths†	9	150.8	12	192.6	14	214.8	22	330.5	20	333.8
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Colorectal Cancer Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Lung Cancer Deaths†	<5	\$	<5	\$	<5	\$	8	120.2	9	150.2
Arthritis Hospitalizations†	25	418.9	27	433.2	28	429.5	32	480.7	44	734.4
Arthritis ED Discharges†			30	481.4	30	460.2	34	510.7	40	667.7
Dorsopathies Hospitalizations†	31	519.4	12	192.6	23	352.8	29	435.6	28	467.4
Dorsopathies ED Discharges†			42	673.9	44	675.0	55	826.2	58	968.1
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	14	234.6	31	497.4	40	613.6	26	390.6	13	217.0
Chlamydia Reported, Underestimate††	18	301.6	24	385.1	24	368.2	18	270.4	29	484.1
Gonorrhea Reported, Underestimate††	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	116	1.8%	119	1.9%	139	2.1%	147	2.2%	118	1.8%
Live Births to Girls, Ages 15-17†, % of SRA's births	5	4.3%	<5	\$	<5	\$	<5	\$	<5	\$
Live Births with Early Prenatal Care†, % of Known Prenatal Care	81	73.0%	79	75.2%	109	79.0%	106	72.1%	84	71.2%
Live Births born Preterm†, % of SRA's births	14	14.3%	15	14.4%	13	9.9%	15	10.6%	12	10.3%
Low Birth Weight Births†, % of SRA's births	5	4.3%	9	7.6%	5	3.6%	10	6.8%	8	6.8%
Very Low Birth Weight Births†, % of SRA's births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	8	134.0	<5	\$	7	107.4	6	90.1	5	83.5
Unintentional Injury Hospitalizations†	87	1,457.8	92	1,476.3	105	1,610.7	99	1,487.2	107	1,786.0
Unintentional Injury ED Discharges†			477	7,654.0	504	7,731.2	540	8,111.8	565	9,430.8
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	29	485.9	26	417.2	34	521.6	42	630.9	43	717.7
Fall-related ED Discharges†			148	2,374.8	135	2,070.9	158	2,373.4	170	2,837.6
Overdose/Poisoning Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Overdose/Poisoning Hospitalizations†	8	134.0	8	128.4	6	92.0	5	75.1	11	183.6
Overdose/Poisoning ED Discharges†			12	192.6	17	260.8	14	210.3	18	300.5
Deaths due to Motor Vehicle (MV) Injury†	5	83.8	<5	\$	<5	\$	<5	\$	<5	\$
Hospitalizations due to MV Injury†	20	335.1	27	433.2	26	398.8	28	420.6	21	350.5
ED Discharges due to MV Injury†			68	1,091.1	70	1,073.8	64	961.4	74	1,235.2
Motor Vehicle Crash Injuries†	198	3,317.7	220	3,530.2	230	3,528.1	177	2,658.9	172	2,871.0
Alcohol-involved MVC Injuries†	27	452.4	24	385.1	59	905.0	22	330.5	22	367.2
Drinking Drivers Involved in MV Crashes†	12	201.1	14	224.6	30	460.2	15	225.3	17	283.8
Active Restraint Use, % of MVO Injured, Ages 6+ †	127	76.5%	136	77.3%	134	67.3%	123	84.8%	116	84.1%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian ED Discharges due to MVC†			5	80.2	<5	\$	<5	\$	<5	\$
Pedestrian Injuries due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	6	100.5	5	80.2	9	138.1	10	150.2	5	83.5
Assault Injury ED Discharges†			20	320.9	32	490.9	38	570.8	28	467.4
Suicide†	<5	\$	<5	\$	5	76.7	<5	\$	<5	\$
Self-Inflicted Hospitalizations†	6	100.5	5	80.2	<5	\$	<5	\$	5	83.5
Self-Inflicted Injury ED Discharges†			8	128.4	9	138.1	11	165.2	12	200.3
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†			<5	\$	<5	\$	<5	\$	<5	\$
Dental-related ED Discharges†			11	176.5	21	322.1	13	195.3	22	367.2

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Santee

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	83	161.3	95	182.5	71	136.0	87	166.4	70	133.1
Coronary Heart Disease Hospitalizations†	291	565.4	301	578.1	271	519.3	283	541.3	262	498.0
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	30	58.3	26	49.9	22	42.2	24	45.9	26	49.4
Stroke Hospitalizations†	115	223.4	111	213.2	151	289.3	109	208.5	107	203.4
Stroke ED Discharges†										
Diabetes Deaths†	7	13.6	14	26.9	11	21.1	<5	\$	10	19.0
Diabetes Hospitalizations†	45	87.4	39	74.9	47	90.1	40	76.5	43	81.7
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	41	79.7	28	53.8	26	49.8	37	70.8	47	89.3
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	20	38.9	22	42.3	17	32.6	18	34.4	23	43.7
COPD Hospitalizations†	75	145.7	72	138.3	69	132.2	90	172.1	82	155.9
COPD ED Discharges†										
All Cancer Deaths†	86	167.1	99	190.1	98	187.8	93	177.9	78	148.3
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	<5	\$	5	19.8
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	9	33.8	5	18.5	11	40.5	6	22.1	5	18.2
Colorectal Cancer Deaths†	5	9.7	9	17.3	7	13.4	7	13.4	9	17.1
Lung Cancer Deaths†	26	50.5	38	73.0	30	57.5	26	49.7	25	47.5
Arthritis Hospitalizations†	114	221.5	128	245.8	114	218.4	158	302.2	163	309.8
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	104	202.1	114	219.0	138	264.4	146	279.3	129	245.2
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	40	77.7	47	90.3	41	78.6	37	70.8	45	85.5
Chlamydia Reported, Underestimate††	96	186.5	87	167.1	99	189.7	90	172.1	85	161.6
Gonorrhea Reported, Underestimate††	12	23.3	12	23.0	12	23.0	18	34.4	15	28.5
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	669	10.6%	638	10.3%	642	10.6%	659	10.3%	650	9.9%
Live Births to Girls, Ages 15-17†, % of SRA's births	17	2.5%	20	3.1%	13	2.0%	12	1.8%	10	1.5%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	615	92.3%	590	92.8%	591	92.3%	595	91.0%	592	92.1%
Live Births born Preterm†, % of SRA's births	57	9.1%	47	7.8%	62	10.4%	67	10.9%	68	11.2%
Low Birth Weight Births†, % of SRA's births	42	6.3%	27	4.2%	42	6.5%	32	4.9%	41	6.3%
Very Low Birth Weight Births†, % of SRA's births	10	1.5%	<5	\$	6	0.9%	<5	\$	8	1.2%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	6	9.3	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	5	7.8	<5	\$	5	7.7
Unintentional Injury Deaths†	7	13.6	11	21.1	9	17.2	18	34.4	16	30.4
Unintentional Injury Hospitalizations†	332	645.0	341	655.0	358	686.0	379	724.9	334	634.8
Unintentional Injury ED Discharges†										
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	5	9.6	<5	\$
Fall-related Hospitalizations†	141	273.9	122	234.3	142	272.1	148	283.1	141	268.0
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	<5	\$	<5	\$	5	9.6	<5	\$	<5	\$
Overdose/Poisoning Hospitalizations†	40	77.7	59	113.3	54	103.5	35	66.9	36	68.4
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	7	13.4	<5	\$	<5	\$	8	15.2
Hospitalizations due to MV Injury†	56	108.8	59	113.3	50	95.8	72	137.7	49	93.1
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	276	536.2	231	443.7	243	465.6	233	445.7	203	385.9
Alcohol-involved MVC Injuries†	27	52.5	15	28.8	20	38.3	25	47.8	31	58.9
Drinking Drivers Involved in MV Crashes†	15	29.1	10	19.2	15	28.7	19	36.3	23	43.7
Active Restraint Use, % of MVO Injured, Ages 6+ †	176	81.5%	142	84.5%	147	79.9%	137	76.5%	107	76.4%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	8	88.9%	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	7	13.6	11	21.1	<5	\$	8	15.3	<5	\$
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	17	33.0	22	42.3	9	17.2	10	19.1	19	36.1
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	7	13.6	22	42.3	13	24.9	21	40.2	15	28.5
Assault Injury ED Discharges†										
Suicide†	<5	\$	5	9.6	5	9.6	6	11.5	11	20.9
Self-Inflicted Hospitalizations†	35	68.0	49	94.1	40	76.6	30	57.4	29	55.1
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	5	9.7	<5	\$	<5	\$	7	13.4	6	11.4
Firearm-related Hospitalizations†	<5	\$	8	15.4	<5	\$	<5	\$	<5	\$
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Santee

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	61	115.9	73	137.4	73	136.3	56	102.9	60	108.3
Coronary Heart Disease Hospitalizations†	239	454.0	234	440.5	198	369.6	242	444.6	226	407.9
Coronary Heart Disease ED Discharges†			22	41.4	13	24.3	18	33.1	17	30.7
Stroke Deaths†	6	11.4	20	37.6	19	35.5	24	44.1	16	28.9
Stroke Hospitalizations†	106	201.3	116	218.4	121	225.9	103	189.2	120	216.6
Stroke ED Discharges†			30	56.5	20	37.3	16	29.4	26	46.9
Diabetes Deaths†	18	34.2	8	15.1	18	33.6	15	27.6	6	10.8
Diabetes Hospitalizations†	40	76.0	84	158.1	77	143.7	86	158.0	96	173.3
Diabetes ED Discharges†			70	131.8	82	153.1	78	143.3	69	124.5
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	49	93.1	31	58.4	32	59.7	45	82.7	38	68.6
Asthma ED Discharges†			131	246.6	132	246.4	129	237.0	152	274.3
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	28	53.2	20	37.6	26	48.5	17	31.2	23	41.5
COPD Hospitalizations†	69	131.1	80	150.6	57	106.4	81	148.8	87	157.0
COPD ED Discharges†			90	169.4	99	184.8	113	207.6	140	252.7
All Cancer Deaths†	89	169.1	83	156.2	84	156.8	83	152.5	92	166.0
Prostate Cancer Deaths (among males)†	6	23.7	7	27.4	<5	\$	<5	\$	<5	\$
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	7	25.6	<5	\$	<5	\$	<5	\$	7	24.4
Colorectal Cancer Deaths†	5	9.5	9	16.9	11	20.5	8	14.7	9	16.2
Lung Cancer Deaths†	16	30.4	18	33.9	20	37.3	26	47.8	31	56.0
Arthritis Hospitalizations†	188	357.1	155	291.8	192	358.4	187	343.6	180	324.9
Arthritis ED Discharges†			180	338.8	191	356.5	205	376.6	231	416.9
Dorsopathies Hospitalizations†	124	235.5	141	265.4	136	253.9	136	249.9	133	240.1
Dorsopathies ED Discharges†			339	638.2	299	558.1	337	619.1	333	601.0
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Chronic Hepatitis C Reported†	60	114.0	82	154.4	94	175.5	85	156.2	31	56.0
Chlamydia Reported, Underestimate††	100	189.9	115	216.5	117	218.4	141	259.0	165	297.8
Gonorrhea Reported, Underestimate††	19	36.1	29	54.6	22	41.1	13	23.9	8	14.4
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	629	9.8%	662	10.3%	688	10.4%	737	11.0%	742	11.6%
Live Births to Girls, Ages 15-17†, % of SRA's births	5	0.8%	<5	\$	12	1.7%	14	1.9%	6	0.8%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	552	90.3%	558	87.1%	568	84.0%	604	82.2%	622	83.8%
Live Births born Preterm†, % of SRA's births	61	10.2%	64	10.2%	76	11.5%	71	9.8%	90	12.2%
Low Birth Weight Births†, % of SRA's births	53	8.4%	37	5.6%	49	7.1%	47	6.4%	46	6.2%
Very Low Birth Weight Births†, % of SRA's births	10	1.6%	11	1.7%	10	1.5%	7	0.9%	<5	\$
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Unintentional Injury Deaths†	15	28.5	17	32.0	12	22.4	18	33.1	22	39.7
Unintentional Injury Hospitalizations†	326	619.2	357	672.1	360	672.0	416	764.3	377	680.4
Unintentional Injury ED Discharges†			2,701	5,084.6	2,806	5,237.7	2,850	5,236.0	2,658	4,797.4
Fall-related Deaths†	<5	\$	<5	\$	5	9.3	5	9.2	7	12.6
Fall-related Hospitalizations†	155	294.4	155	291.8	163	304.3	203	372.9	154	278.0
Fall-related ED Discharges†			834	1,570.0	934	1,743.4	935	1,717.8	852	1,537.8
Overdose/Poisoning Deaths†	8	15.2	10	18.8	7	13.1	6	11.0	7	12.6
Overdose/Poisoning Hospitalizations†	31	58.9	33	62.1	32	59.7	49	90.0	55	99.3
Overdose/Poisoning ED Discharges†			85	160.0	90	168.0	137	251.7	118	213.0
Deaths due to Motor Vehicle (MV) Injury†	<5	\$	5	9.4	<5	\$	<5	\$	7	12.6
Hospitalizations due to MV Injury†	43	81.7	48	90.4	51	95.2	57	104.7	46	83.0
ED Discharges due to MV Injury†			274	515.8	340	634.6	296	543.8	248	447.6
Motor Vehicle Crash Injuries†	221	419.8	174	327.6	196	365.9	235	431.7	228	411.5
Alcohol-involved MVC Injuries†	16	30.4	26	48.9	24	44.8	41	75.3	22	39.7
Drinking Drivers Involved in MV Crashes†	15	28.5	20	37.6	18	33.6	28	51.4	20	36.1
Active Restraint Use, % of MVO Injured, Ages 6+ †	143	84.6%	100	79.4%	128	89.5%	139	85.3%	172	95.0%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	5	62.5%	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	5	9.0
Pedestrian ED Discharges due to MVC†			10	18.8	12	22.4	15	27.6	17	30.7
Pedestrian Injuries due to MVC†	9	17.1	5	9.4	11	20.5	9	16.5	13	23.5
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	20	38.0	11	20.7	14	26.1	22	40.4	16	28.9
Assault Injury ED Discharges†			106	199.5	124	231.5	140	257.2	147	265.3
Suicide†	5	9.5	6	11.3	5	9.3	6	11.0	7	12.6
Self-Inflicted Hospitalizations†	24	45.6	14	26.4	30	56.0	25	45.9	33	59.6
Self-Inflicted Injury ED Discharges†			51	96.0	75	140.0	82	150.6	72	130.0
Firearm-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Firearm-related Hospitalizations†	<5	\$	<5	\$	<5	\$	6	11.0	<5	\$
Firearm-related ED Discharges†			<5	\$	<5	\$	6	11.0	5	9.0
Dental-related ED Discharges†			49	92.2	45	84.0	73	134.1	84	151.6

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

†† Underestimate due to cases with unknown residence. There are approximately 300% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Spring Valley

Indicator	2000		2001		2002		2003		2004	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	90	115.3	100	124.5	87	107.4	64	77.9	82	100.6
Coronary Heart Disease Hospitalizations†	323	413.7	303	377.3	294	362.9	276	335.9	256	314.1
Coronary Heart Disease ED Discharges†										
Stroke Deaths†	30	38.4	36	44.8	21	25.9	22	26.8	22	27.0
Stroke Hospitalizations†	126	161.4	140	174.3	105	129.6	134	163.1	132	161.9
Stroke ED Discharges†										
Diabetes Deaths†	13	16.6	9	11.2	13	16.0	11	13.4	15	18.4
Diabetes Hospitalizations†	56	71.7	72	89.6	83	102.4	63	76.7	94	115.3
Diabetes ED Discharges†										
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	75	96.1	68	84.7	73	90.1	81	98.6	62	76.1
Asthma ED Discharges†										
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	20	25.6	17	21.2	17	21.0	16	19.5	18	22.1
COPD Hospitalizations†	61	78.1	81	100.9	101	124.7	83	101.0	70	85.9
COPD ED Discharges†										
All Cancer Deaths†	78	99.9	92	114.6	94	116.0	108	131.4	85	104.3
Prostate Cancer Deaths (among males)†	<5	\$	<5	\$	<5	\$	9	22.7	5	12.7
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	12	29.9	<5	\$	8	19.1	9	21.2	6	14.2
Colorectal Cancer Deaths†	9	11.5	10	12.5	8	9.9	9	11.0	14	17.2
Lung Cancer Deaths†	16	20.5	30	37.4	22	27.2	30	36.5	19	23.3
Arthritis Hospitalizations†	121	155.0	136	169.3	127	156.8	157	191.1	147	180.3
Arthritis ED Discharges†										
Dorsopathies Hospitalizations†	90	115.3	79	98.4	98	121.0	95	115.6	104	127.6
Dorsopathies ED Discharges†										
Tuberculosis Incidence†	6	7.7	8	10.0	<5	\$	6	7.3	<5	\$
Chronic Hepatitis C Reported†	52	66.6	67	83.4	62	76.5	56	68.2	81	99.4
Chlamydia Reported, Underestimate††	165	211.3	192	239.1	212	261.7	252	306.7	243	298.1
Gonorrhea Reported, Underestimate††	34	43.5	35	43.6	43	53.1	39	47.5	45	55.2
Primary and Secondary Syphilis Reported†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Live Births†, % of Region's births	892	14.2%	896	14.4%	880	14.5%	890	13.9%	988	15.1%
Live Births to Girls, Ages 15-17†, % of SRA's births	36	4.0%	33	3.7%	32	3.6%	22	2.5%	40	4.0%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	744	84.2%	740	84.3%	743	85.1%	754	85.7%	839	86.8%
Live Births born Preterm†, % of SRA's births	100	11.9%	93	11.4%	120	14.5%	93	11.1%	109	11.7%
Low Birth Weight Births†, % of SRA's births	52	5.8%	60	6.7%	83	9.4%	72	8.1%	57	5.8%
Very Low Birth Weight Births†, % of SRA's births	13	1.5%	18	2.0%	18	2.0%	17	1.9%	9	0.9%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	7	7.8	<5	\$	9	10.1	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	7	7.8	<5	\$	8	9.1	7	7.9	5	5.1
Unintentional Injury Deaths†	26	33.3	14	17.4	15	18.5	14	17.0	13	15.9
Unintentional Injury Hospitalizations†	333	426.5	364	453.2	421	519.6	397	483.2	398	488.3
Unintentional Injury ED Discharges†										
Fall-related Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Fall-related Hospitalizations†	142	181.9	148	184.3	168	207.4	175	213.0	154	188.9
Fall-related ED Discharges†										
Overdose/Poisoning Deaths†	8	10.2	6	7.5	9	11.1	<5	\$	6	7.4
Overdose/Poisoning Hospitalizations†	41	52.5	55	68.5	58	71.6	54	65.7	58	71.2
Overdose/Poisoning ED Discharges†										
Deaths due to Motor Vehicle (MV) Injury†	7	9.0	5	6.2	7	8.6	7	8.5	<5	\$
Hospitalizations due to MV Injury†	82	105.0	62	77.2	93	114.8	94	114.4	94	115.3
ED Discharges due to MV Injury†										
Motor Vehicle Crash Injuries†	338	432.9	364	453.2	333	411.0	343	417.5	396	485.8
Alcohol-involved MVC Injuries†	35	44.8	48	59.8	50	61.7	51	62.1	54	66.2
Drinking Drivers Involved in MV Crashes†	25	32.0	32	39.8	35	43.2	30	36.5	32	39.3
Active Restraint Use, % of MVO Injured, Ages 6+ †	224	82.4%	263	86.5%	203	78.7%	209	72.8%	269	84.1%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	<5	\$	5	83.3%	5	83.3%	8	80.0%
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	9	11.5	<5	\$	10	12.3	6	7.3	9	11.0
Pedestrian ED Discharges due to MVC†										
Pedestrian Injuries due to MVC†	32	41.0	25	31.1	21	25.9	14	17.0	20	24.5
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	8	9.8
Assault Hospitalizations†	22	28.2	30	37.4	37	45.7	26	31.6	45	55.2
Assault Injury ED Discharges†										
Suicide†	<5	\$	<5	\$	8	9.9	6	7.3	10	12.3
Self-Inflicted Hospitalizations†	35	44.8	46	57.3	50	61.7	47	57.2	38	46.6
Self-Inflicted Injury ED Discharges†										
Firearm-related Deaths†	<5	\$	<5	\$	6	7.4	<5	\$	9	11.0
Firearm-related Hospitalizations†	6	7.7	5	6.2	6	7.4	<5	\$	7	8.6
Firearm-related ED Discharges†										
Dental-related ED Discharges†										

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

‡ Underestimate due to cases with unknown residence. There are approximately 30% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

East Region Subregional Areas (2000-2009)

SRA: Spring Valley

Indicator	2005		2006		2007		2008		2009	
	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*	No.	Rate*
Coronary Heart Disease Deaths†	57	70.2	66	82.0	78	95.6	80	96.9	70	81.5
Coronary Heart Disease Hospitalizations†	220	271.1	292	362.7	224	274.5	224	271.4	266	309.7
Coronary Heart Disease ED Discharges†			18	22.4	19	23.3	19	23.0	17	19.8
Stroke Deaths†	20	24.6	24	29.8	23	28.2	12	14.5	18	21.0
Stroke Hospitalizations†	117	144.2	133	165.2	140	171.6	124	150.2	152	177.0
Stroke ED Discharges†			23	28.6	20	24.5	20	24.2	35	40.7
Diabetes Deaths†	14	17.3	14	17.4	14	17.2	10	12.1	10	11.6
Diabetes Hospitalizations†	77	94.9	82	101.9	105	128.7	124	150.2	113	131.6
Diabetes ED Discharges†			110	136.6	95	116.4	96	116.3	116	135.0
Asthma Deaths†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Asthma Hospitalizations†	56	69.0	62	77.0	90	110.3	68	82.4	85	99.0
Asthma ED Discharges†			318	395.0	294	360.3	275	333.2	295	343.4
Chronic Obstructive Pulmonary Disease (COPD) Deaths†	23	28.3	32	39.7	14	17.2	23	27.9	22	25.6
COPD Hospitalizations†	73	90.0	88	109.3	76	93.1	92	111.5	104	121.1
COPD ED Discharges†			133	165.2	132	161.8	182	220.5	205	238.7
All Cancer Deaths†	87	107.2	85	105.6	82	100.5	86	104.2	94	109.4
Prostate Cancer Deaths (among males)†	<5	\$	10	25.7	<5	\$	<5	\$	6	14.5
Cervical Cancer Deaths (among females)†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Female Breast Cancer Deaths (among females)†	5	11.9	9	21.6	10	23.7	5	11.7	9	20.3
Colorectal Cancer Deaths†	6	7.4	8	9.9	6	7.4	6	7.3	7	8.1
Lung Cancer Deaths†	30	37.0	19	23.6	17	20.8	26	31.5	27	31.4
Arthritis Hospitalizations†	151	186.1	164	203.7	167	204.7	175	212.0	186	216.5
Arthritis ED Discharges†			278	345.3	289	354.2	304	368.3	302	351.6
Dorsopathies Hospitalizations†	89	109.7	113	140.4	109	133.6	96	116.3	108	125.7
Dorsopathies ED Discharges†			402	499.3	407	498.8	441	534.3	438	509.9
Tuberculosis Incidence†	<5	\$	<5	\$	<5	\$	7	8.5	5	5.8
Chronic Hepatitis C Reported†	96	118.3	75	93.2	75	91.9	92	111.5	59	68.7
Chlamydia Reported, Underestimate††	239	294.5	237	294.4	287	351.8	301	364.7	344	400.5
Gonorrhea Reported, Underestimate††	67	82.6	60	74.5	43	52.7	34	41.2	33	38.4
Primary and Secondary Syphilis Reported†	6	7.4	<5	\$	<5	\$	7	8.5	5	5.8
Live Births†, % of Region's births	928	14.5%	1,035	16.1%	1,031	15.5%	938	14.0%	975	15.2%
Live Births to Girls, Ages 15-17†, % of SRA's births	35	3.8%	33	3.2%	28	2.7%	42	4.5%	36	3.7%
Live Births with Early Prenatal Care†, % of Known Prenatal Care	786	85.9%	815	81.3%	796	78.0%	713	76.3%	757	77.6%
Live Births born Preterm†, % of SRA's births	110	12.6%	104	10.9%	112	11.2%	104	11.4%	118	12.2%
Low Birth Weight Births†, % of SRA's births	61	6.6%	74	7.1%	69	6.7%	75	8.0%	62	6.4%
Very Low Birth Weight Births†, % of SRA's births	9	1.0%	13	1.3%	14	1.4%	13	1.4%	8	0.8%
Fetal Mortality†, Rate per 1,000 live births & fetal deaths	<5	\$	<5	\$	5	4.8	<5	\$	<5	\$
Infant Mortality†, Rate per 1,000 live births	<5	\$	6	5.8	6	5.8	<5	\$	<5	\$
Unintentional Injury Deaths†	13	16.0	23	28.6	17	20.8	21	25.4	27	31.4
Unintentional Injury Hospitalizations†	390	480.6	364	452.1	454	556.4	459	556.1	496	577.4
Unintentional Injury ED Discharges†			3,197	3,970.9	3,169	3,884.0	3,290	3,985.8	3,319	3,864.0
Fall-related Deaths†	<5	\$	<5	\$	6	7.4	<5	\$	7	8.1
Fall-related Hospitalizations†	189	232.9	165	204.9	205	251.3	213	258.1	218	253.8
Fall-related ED Discharges†			972	1,207.3	1,008	1,235.4	1,065	1,290.3	1,074	1,250.3
Overdose/Poisoning Deaths†	6	7.4	9	11.2	10	12.3	10	12.1	8	9.3
Overdose/Poisoning Hospitalizations†	49	60.4	50	62.1	53	65.0	74	89.7	72	83.8
Overdose/Poisoning ED Discharges†			90	111.8	92	112.8	121	146.6	121	140.9
Deaths due to Motor Vehicle (MV) Injury†	6	7.4	6	7.5	<5	\$	5	6.1	8	9.3
Hospitalizations due to MV Injury†	62	76.4	67	83.2	80	98.1	68	82.4	83	96.6
ED Discharges due to MV Injury†			387	480.7	409	501.3	372	450.7	409	476.2
Motor Vehicle Crash Injuries†	310	382.0	319	396.2	304	372.6	267	323.5	260	302.7
Alcohol-involved MVC Injuries†	42	51.8	62	77.0	36	44.1	36	43.6	32	37.3
Drinking Drivers Involved in MV Crashes†	25	30.8	39	48.4	27	33.1	28	33.9	24	27.9
Active Restraint Use, % of MVO Injured, Ages 6+ †	243	91.4%	245	95.0%	231	94.7%	190	92.7%	197	93.4%
Child Restraint Use, % of MVO Injured, Ages 0-5 †	<5	\$	5	100.0%	5	50.0%	<5	\$	<5	\$
Pedestrian Deaths due to MVC†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Pedestrian Hospitalizations due to MVC†	9	11.1	5	6.2	10	12.3	7	8.5	8	9.3
Pedestrian ED Discharges due to MVC†			21	26.1	26	31.9	33	40.0	20	23.3
Pedestrian Injuries due to MVC†	15	18.5	20	24.8	22	27.0	24	29.1	8	9.3
Homicide†	<5	\$	<5	\$	<5	\$	<5	\$	<5	\$
Assault Hospitalizations†	31	38.2	34	42.2	52	63.7	53	64.2	52	60.5
Assault Injury ED Discharges†			195	242.2	216	264.7	234	283.5	262	305.0
Suicide†	5	6.2	5	6.2	8	9.8	5	6.1	7	8.1
Self-Inflicted Hospitalizations†	27	33.3	31	38.5	24	29.4	35	42.4	47	54.7
Self-Inflicted Injury ED Discharges†			32	39.7	54	66.2	77	93.3	70	81.5
Firearm-related Deaths†	<5	\$	7	8.7	6	7.4	<5	\$	<5	\$
Firearm-related Hospitalizations†	9	11.1	10	12.4	7	8.6	<5	\$	6	7.0
Firearm-related ED Discharges†			<5	\$	6	7.4	8	9.7	12	14.0
Dental-related ED Discharges†			119	147.8	110	134.8	130	157.5	124	144.4

* Rates per 100,000 population, unless otherwise noted. See Data Guide: Glossary for specific information or Important Information for Data Users for general information on rates.

† For disease definitions see Glossary in Data Guide.

\$ Rates and percents not calculated for fewer than 5 events.

† Underestimate due to cases with unknown residence. There are approximately 300% of cases, 2500 chlamydia and 600 gonorrhea cases per year, missing residence data.

Source: CoSD, HHSA, SANDAG, Current Population Estimates, 10/2010. See Data Sources in Data Guide for specific information.

Prepared by: County of San Diego (CoSD), Health & Human Services Agency (HHSA), Community Health Statistics, 12/8/2011.

DATA GUIDE

Important Information for Data Users

Please Review This Section Before Using the Following Public Health Data

For abbreviations used in data sources, see [Data Sources](#).

Diagnoses:

Disease definitions for most indicators are based on ICD-CM coding. Two versions of ICD coding are used in this document depending upon the data source, ICD-9 or ICD-10. ICD-CM based data for San Diego is comparable whether obtained using the 9th or 10th revision; codes used are listed in footnotes for appropriate tables. Healthy People 2010, USA, California data are shown if available and comparable to local data.

The death data used in this document only include underlying cause of death. That means that deaths are categorized only by the disease or injury that initiated the chain of events leading to death and not by the immediate cause or any other contributing causes. For example, a diabetic who died of heart disease resulting from complications of diabetes would only be included among diabetes-related deaths. Similarly, Hospital Discharge and Emergency Department Discharge data is reported by the primary diagnosis at time of discharge for which the medical encounter occurred. In some cases, indicators are based on case definitions; meeting specified clinical and/or laboratory criteria not ICD-CM coding.

Comparing Data:

Caution must be used when exploring data from multiple sources or even the same data prepared by different analysts; comparisons may not be appropriate. Attention to accompanying information is important in order to note differences including, but not limited to: data sources, data preparation, diagnosis/case definitions, rate constant (i.e. per 100,000 or 1,000), geographic units, persons included in the data (i.e. location of occurrence vs. location of residence, or among live births not total pregnancies).

Data from different tables must not be modified (i.e. aggregated or subtracted). For example, pedestrian deaths can not be added to nonfatal pedestrian injuries to determine total injuries. In this case, one database is recorded by location of residence, while the other is by location of occurrence. If you need assistance or additional data not contained here, please contact the Community Health Statistics unit.

Geography: Understanding Geographic Units used in Health Data

Many different geographic units are used throughout San Diego County. In this document, boundaries for Regions and Subregional Areas (SRA) used here are based on census tracts and approximate Health and Human Service Agency Region (HHSA

Region) boundaries which are based on zip codes. The exception to this is California Health Interview Survey (CHIS) data, which use zip code based HHSA Regions.

Many data users have expressed the desire for community level data, beyond the HHSA Region (which are large aggregations of zip codes). Several levels of geography may be considered, such as, Subregional Area, Census Tract, Zip Code, or City. In order to provide community level health data and compare populations, it is important to have stable geographic units and units that are compatible with population data estimates.

While most health data is reported by zip code, zip codes may change at any time throughout the year – making annual aggregated estimates difficult. Additionally, since zip codes may change from one year to the next, comparing zip code data over time may introduce a level of imprecision. Subregional Areas (SRAs) are small, community level geographic units based on census tracts which are stable between census years (i.e. change only every 10 years, if at all). Population estimates are available at this level with high level of accuracy. However, health data for an SRA must be estimated based on reported zip code data.

Types of data available for Geographic Boundaries

Zip Codes:	Census Tracts:
HHSA Region	Subregional Area (SRA)
Health Services	Major Statistical Area (MSA)
	Region (approximated HHSA Region)

In this document community level (SRA) data is aggregated to larger regional levels. Currently, Region aggregations based on SRAs closely approximate, but do not directly correspond to HHSA Regions. In order to have more accurate community level data and enable reliable comparisons over time and place, SRA Region aggregations are used in lieu of HHSA Regions. Other data preparers that provide direct HHSA Region level data may differ slightly from the data presented here; however, any difference would not be expected to impact any decisions related to policy, planning, or resources for any particular area. There are 3 zip codes which are primarily affected by the differences in method of aggregation to Region or HHSA Region (see table below). A list of zip codes representing each Region is included at the beginning of the Region section within each Profile, as well as a complete listing in the County Profile.

Again, the only data in this document to which the above information *does not* apply is the CHIS (California Health Interview Survey) data in the Public Health Data Section. Data in this survey is collected by HHSA Region and can not be estimated for SRA based Regions.

Methods of Aggregating Data

HHSA	Community Profiles		
HHSA REGION ←	Zip Code	Subregional Area (SRA) →	Region
North Coastal	92014	Del Mar-Mira Mesa	North Central
North Coastal	92091	North San Diego	North Inland
North Central	92131	Poway	North Inland

Rates, Age Adjusted Rates: Understanding Rates and Age Adjusted Rates

The public health data in the Community Profiles includes crude rates (from this point forward referred to as rates) for Regional and Subregional (SRA) level data. Additionally, age adjusted rates are provided for County level data in many cases.

For comparison, Healthy People 2010 Targets are included, along with comparable USA and California rates. Many Healthy People 2010 Targets are based on age adjusted rates; these are indicated by “age adjusted population”. When a Healthy People target listed is based on an age adjusted rate, the comparable rates for USA and California are also age adjusted.

A rate is the number of cases divided by the population, usually multiplied by a constant. For example 987 cases, divided by population of 654,321 would be a rate of 150.8 per 100,000 population. This means for every 100,000 people, 150-151 cases would be expected.

Calculations of age adjusted rates are slightly more complex. They take into account the age of each case relative to a standard age distribution of a reference population. Recently a new reference population was determined referred to as “2000 US standard population”, previously used was a reference population from 1940. The 2000 US standard population proportions more closely reflect the current age distribution of the entire US population.

Age adjusted rates represent the rates that would be expected if a population of interest had the same age distribution as the standard population. This removes the effect of age when comparing rates to identify risk in a population. This is important in many cases when comparing risk “across populations with different underlying age structures”¹.

Since many causes of mortality disproportionately affect older persons, disease mortality is often reported as age adjusted rates. This is the case with many Healthy People 2010 Targets, particularly death rates.

Age adjusted rates are used to compare relative risk (over time or between populations), while removing the effect of differences in the age of a population. Age-adjusting shows differences between groups that are not due to differences in age distribution. “Age adjusted rates should be viewed as relative indexes rather than as direct or actual measures” of risk¹.

For many users of this data the magnitude of an issue is important, not only the risk outside of age. Often planning and resource needs are based on data. In this case, knowing that a group contains an older population is valid & important for planning for those diseases which affect different aged population sectors.

Additionally, differences may be due to other reasons besides age, such as gender or race/ethnicity. One may want to consider several of these demographic factors when

examining a health issue. Each Profile contains demographic data for each Region and SRA, including: age, gender, race/ethnicity distributions, income, occupation, housing and education data. Many of these factors have been implicated at the roots of health disparities.

1: <http://wonder.cdc.gov/wonder/help/ucd.html>

Data Sources

Health and demographic data are available from a variety of sources, represented by three different categories of data. Population data, such as the census, is collected from the entire population. Sample or survey data are collected from a portion of the population, and extrapolated to represent the entire population. Administrative data are collected based on an organization's day-to-day operations, such as the prehospital database. The following data sources were used in the preparation of this report.

American Community Survey (ACS): ACS is a new nationwide survey designed to provide communities a fresh look at how they are changing. It is intended to eliminate the need for the long form in the 2010 Census. The ACS collects information from U.S. households similar to what was collected on the Census 2000 long form, such as income, commute time to work, home value, veteran status, and other important data. Information is available by county.

Emergency Department Data (ED Data): ED data is collected and maintained for most emergency hospitals in San Diego County. ED data elements include patient's home zip code, demographic information, source of payment, disposition, diagnoses and procedures performed for all patients treated and discharged from the ED.

HIV/AIDS Reporting System (HARS): HARS is used to report HIV and AIDS cases in San Diego County. HIV reporting began recently (July 2002), has not been evaluated and therefore is not available for zip code level analysis. The number of AIDS cases is available by zip code if the total is 5 or more.

Hospital Discharge Data: Discharge data is collected and maintained for most inpatient facilities in San Diego County. Discharge data elements include patient's home zip code, demographic information, source of payment, disposition, diagnoses and procedures performed for all patients admitted to the hospital for any condition.

Medical Examiner's Data: EMS receives an Investigative Summary and Autopsy for every individual who dies in San Diego County from a traumatic injury. Medical Examiner's Records contain injury related information including date and time of injury, incident location, patient home zip code, external cause of injury (ICD9 CM E code), age, sex, race/ethnicity, vehicle make and type, law enforcement agency and report number, mechanism of injury and detailed narrative of injuries sustained.

Prehospital Database: EMS receives a prehospital patient record (PPR) for every patient seen by a paramedic or emergency medical technician from 911 calls. The PPR contains information including demographics, incident zip code location, chief complaint, patient status, injury event information, restraint use, contributing factors, times and outcomes. At this time, only those calls in which paramedic or EMT made contact with a MICN at a base hospital are included in this data.

San Diego Association of Governments (SANDAG): SANDAG creates and maintains a tremendous quantity of demographic, economic, land use, transportation and criminal justice information about the San Diego region. Demographic data includes population characteristics like age, education, and employment. SANDAG develops annual demographic estimates and long range forecasts in addition to maintaining census data files. Data is available by County, SRA, zip code, and census tract.

STD Morbidity Surveillance Data: Data is available for three STDs: Chlamydia, gonorrhea and syphilis (primary and secondary). Information on age, gender, race/ethnicity are available for all 3 diseases. Data is also available at the zip code level, although this data is incomplete.

Statewide Integrated Traffic Record System (SWITRS): SWITRS is traffic collision data collected by the California Highway Patrol. Collisions with personal injury on public roads are included. Detailed information on the circumstances of the crash, drivers, passengers, and other victims are available by incident zip code.

Trauma Registry: EMS receives a Trauma Registry for every trauma patient admitted to any of the designated trauma center hospitals who meets one or more of the following criteria: length of hospitalization of 24 hours or more, death due to traumatic injuries, or transfer to or from another acute care hospital.

Vital Records Data: A birth certificate is required for every live birth in San Diego County; a death certificate is completed for every person who dies in San Diego County. Vital records data includes information on birth (e.g. weight) or death (e.g. underlying and contributing causes of death) and basic demographic information by zip code.

Additional abbreviations used in sources:

CA DPH – State of California, Department of Public Health

CDC – Centers for Disease Control and Prevention

CHIP – Community Health Improvement Partners

HASD & IC – Hospital Association of San Diego & Imperial Counties

NCHS – National Center for Health Statistics

NVSS- National Vital Statistics System

OSHPD – California Office of Statewide Health Planning and Development

GLOSSARY:

Health Indicator Terms

Glossary of Health Indicator Terms

The following are definitions of health indicator terms for population and service data used in this document, including which databases data comes from (noted in italics). For more information, see **Data Sources**.

Disease data here represent only principal diagnoses (or underlying cause of death) and do not include secondary diagnoses. Injury data using ICD10 coding (death) only uses underlying cause of death; injury data using Ecodes from Emergency Department and Hospital discharges include only primary Ecode (mechanism of injury).

The majority of the data here are reported by location of residence of the subject. Non-fatal motor vehicle injury data from SWITRS is reported by location of occurrence; while motor vehicle death data (from Death Statistical Master Files) is reported by location of residence.

Population and Service Data Definitions:

Coronary Heart Disease: ischemic and hypertensive heart disease, ICD9 codes 402, 410-414, 429.2; ICD10 codes I11, I20-I25. *Death, Hospital, Emergency Department.*

Cardiac Chief Complaint: cardiac chest pain, congestive heart failure, palpitations and STEMI (st-elevation myocardial infarction). *Prehospital (911).*

Stroke: cerebrovascular disease, ICD9 codes 430-438; ICD10 codes I60-I69. *Death, Hospital, Emergency Department.*

Stroke Chief Complaint: cardiovascular accident (cva). *Prehospital (911).*

Diabetes: Diabetes Mellitus, includes insulin-dependent and non insulin-dependent diabetes, ICD9 code 250; ICD10 codes E10-E14. *Death, Hospital, Emergency Department.*

Asthma: ICD9 code 493; ICD10 codes J45-J46. *Death, Hospital, Emergency Department.*

Chronic Obstructive Pulmonary Disease (COPD): ICD9 codes 490-492, 496; ICD10 codes J40-J44. *Death, Hospital, Emergency Department.*

Respiratory-related Chief Complaint: asthma, chronic obstructive pulmonary disease (COPD) and respiratory distress. *Prehospital (911).*

Female Breast Cancer: ICD10 code C50. *Death.*

Prostate Cancer: ICD10 code C61. *Death.*

Cervical Cancer: ICD10 code C53. *Death.*

Colorectal Cancer: cancer of the colon, rectum or anus, ICD10 codes C18-C21. *Death.*

Lung Cancer: cancer of the trachea, bronchus or lung, ICD10 codes C33-C34. *Death.*

Arthritis: ICD9 codes 95.6, 95.7, 98.5, 99.3, 136.1, 274, 277.2, 287.0, 344.6, 353.0, 354.0, 355.5, 357.1, 390, 391, 437.4, 443.0, 446, 447.6, 696.0, 710-716, 719.0, 719.2-719.9, 720-721, 725-727, 728.0-728.3, 728.6-728.9, 729.0-729.1, 729.4. *Hospital, Emergency Department.*

Dorsopathies: ICD9 codes 720-724. *Hospital, Emergency Department.*

Tuberculosis (TB): new active cases reported to and confirmed by County Public Health Services, see [CDC clinical case definition](#). *TB Registry.*

Chronic Hepatitis C: cases reported by providers* to County Public Health Services, see [CDC clinical case definition](#). *Hepatitis Reporting.*

AIDS: new cases reported by providers* to County Public Health Services, cases need not be investigated and confirmed, see [CDC clinical case definition](#). *HIV/AIDS Reporting System.*

Chlamydia: new cases reported by providers* to County Public Health Services, cases need not be investigated and confirmed, see [CDC clinical case definition](#). For estimated Chlamydia (Regional Tables), cases with unknown residence are statistically distributed to Regions to better estimate Regional needs. SRA Tables do not include a substantial number of cases reported in San Diego County, due to cases with unknown residence. Approximately 30%, or 2500 Chlamydia cases per year, are missing residence data. Chlamydia numbers are underestimated at the SRA level. *STD Reporting.*

Gonorrhea: new cases reported by providers* to County Public Health Services, cases need not be investigated and confirmed, see [CDC clinical case definition](#). For estimated Gonorrhea, cases with unknown residence are statistically distributed to Regions to better estimate Regional needs. SRA Tables do not include a substantial number of cases reported in San Diego County, due to cases with unknown residence. Approximately 30%, or 600 gonorrhea cases per year, are missing residence data. Gonorrhea numbers are underestimated at the SRA level. *STD Reporting.*

Primary and Secondary Syphilis: new cases reported to and confirmed by County Public Health Services, see [CDC clinical case definition](#). *STD Reporting.*

Live Birth: a product of conception, which after complete expulsion or extraction from the mother, breathes or shows any other evidence of life. This is not synonymous with the term “pregnancy”, which can result in a miscarriage, fetal death, induced abortion or live birth. *MCFHS.*

Early Prenatal Care: Care beginning during the 1st trimester of pregnancy.

Rates (%) are calculated amongst those births whose start of prenatal care is known (i.e. those whose start of care is unknown or missing are excluded from the denominator). *MCFHS.*

Preterm birth: birth prior to 37 completed weeks of gestation. *MCFHS.*

Low birth weight: birth weight less than 2,500 g (approximately 5lbs, 8oz). *MCFHS.*

Very low birth weight: birth weight less than 1,500 g (approximately 3lbs, 5oz). *MCFHS.*

Fetal mortality: number of deaths of fetuses more than 20 weeks gestation per 1,000 live births and fetal deaths. *MCFHS.*

Infant mortality: number of deaths of infants under one year of age per 1,000 live births. *MCFHS.*

Unintentional Injury: ICD9 Ecodes E800-E869, E880-E929; ICD10 codes V01-X59, Y85-Y86. This generalized unintentional injury may overlap with specific indicators below, such as drowning, smoke/fire, suffocation, falls, motor vehicle or pedestrian deaths, as well as the unintentional portion of overdose/poisoning and firearm injuries. *Death, Hospital, Emergency Department.*

Drowning: Accidental drowning and submersion, including those caused by accident to watercraft or related to water-transport, ICD10 codes W65-W74, V90, V92. *Death.*

Accidental exposure to smoke, fire or flame: ICD10 codes X00-X09. *Death.*

Unintentional suffocation: ICD10 codes W75-W84. *Death.*

Fall-related: accidental falls, ICD9 Ecodes E800-E886, E888; ICD10 codes W00-W19. *Death, Hospital, Emergency Department.*

Overdose/Poisoning: all intents, ICD-9 Ecodes E850-E869, E950-E952, E962; ICD10 codes X40-X49, X60-X69, X85-X90, Y10-Y19, Y35.2, Y40-59, Y60-69, U01.6-U01.7. *Death, Hospital, Emergency Department.*

Motor Vehicle Injury: unintentional injury of anyone involved in a motor vehicle accident (collision or non-collision) on a public road, including occupants, pedestrians, and cyclists, ICD9 codes E810-819; ICD10 codes V30-V39 (.4-.9), V40-V49 (.4-.9), V50-V59 (.4-.9), V60-V69 (.4-.9), V70-V79 (.4-.9), V81.1, V82.1, V83-V86 (.0-.3), V20-V28 (.3-.9), V29 (.4-.9), V12-V14 (.3-.9), V19 (.4-.6), V02-V04 (.1, .9), V09.2, V80 (.3-.5), V87 (.0-.8), V89.2. *Death, Hospital.*

Total Motor Vehicle Accident Injuries: those injured in motor vehicle accidents occurring on public roads; injured may be cyclists, pedestrians or occupants of motor vehicles (such as cars, trucks, or buses). Data here is based on injuries involving a motor

vehicle in transport (in motion or readiness for motion) and is not defined by ICD codes of collision or non-collision. Data is by location of occurrence. *SWITRS*.

Alcohol-related: those injured in motor vehicle accidents occurring on public roads where alcohol was involved. The drinking driver need not be injured and need not be declared at fault, nor tested for being under the influence of alcohol. Data is by location of occurrence. *SWITRS*.

Drinking Drivers: drivers noted as drinking, involved in motor vehicle accidents occurring on public roads with injury to any party. The drinking drivers need not be injured and need not be determined to be at fault nor impaired. Data is by location of occurrence. *SWITRS*.

Active Restraint Use: those injured in motor vehicle accidents occurring on public roads where active restraints were used. Rates are calculated amongst those whose status of restraint use/non use was known. Data applies to those ages 6 years and older. Data is by location of occurrence. *SWITRS*.

Child Restraint Use: those injured in motor vehicle accidents occurring on public roads where child restraints were used. Rates are calculated amongst those whose status of restraint use/non use was known. Data applies to those ages 0-5 years. Data is by location of occurrence. *SWITRS*.

Pedestrian injury attributed to Motor Vehicle Accidents: unintentional injury of pedestrians involved in motor vehicle accidents on a public road, ICD9 codes E810-819(.7); ICD10 codes V02-V04 (.1, .9), V09.2. *Death, Hospital*.

Homicide: deaths that are intentionally inflicted by another, ICD10 codes U01-U02, X85-Y09, Y87.1. *Death*.

Assault injury: injuries that are intentionally inflicted by another, ICD9 codes E960-E969. *Hospital, Emergency Department*.

Suicide: deaths that are intentionally inflicted by self, ICD10 codes U03, X60-X84, Y87.0. *Death*.

Self-inflicted injury: injuries that are intentionally inflicted by self, ICD9 codes E950-E959. *Hospital, Emergency Department*.

Firearm-related: all intents, ICD9 Ecodes E922, E955.0-E955.4, E965.0-E965.4, E970, E985.0-E985.4; ICD10 codes W32-W34, X72-X74, U01.4, X93-X95, Y22-Y24, Y35.0. *Death, Hospital, Emergency Department*.

Dental-related: injury as well as non-injury medical/dental primary diagnoses, ICD9 codes 521-523, 525.3, 525.9, 873.63, 873.73. *Emergency Department*.

* Providers may refer to health care providers (e.g. physicians, nurses, or hospital administrators), laboratories, or school administrators who are legally mandated to report diseases indicated in CCR, Title 17, sections 2500, 2508, and 2505.

***For more information, contact the
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